

2025 Periodic Review Report

July 08, 2026

Submitted for:

13-12 Beach Channel Drive
13-12, 13, 16 and 13-24
Beach Channel Drive
Far Rockaway, New York 11691
NYSDEC BCP Site No. C241254

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EXECUTIVE SUMMARY

This Periodic Review Report is required as an element of the remedial program implemented at 13-12 Beach Channel Drive, Far Rockaway, New York (the “Site”) under the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) and is identified as BCP Site No. C241254. Remedial activities were completed in December 2024 in accordance with the April 5, 2022, Remedial Action Work Plan (RAWP).

The Site consists of the following: an 8-story mixed-use community facility and residential building including 147 apartment units and a 200-bed homeless shelter, a rear paved and landscaped courtyard, and an asphalt paved parking lot. The NYSDEC and NYS Department of Health (DOH) determined this Site posed a significant threat to human health and the environment prior to remediation (refer to **Figure 1 – Site Location Map**, and **Figure 2 – Site Plan**).

A remedial program was implemented between June 2022 and June 2023 before entering the Site Management phase of the project. The Site Management Plan (SMP), dated December 2023 (revised in January 2024) and prepared by IEEG, was approved by NYSDEC on February 15, 2024. The Certificate of Completion (COC) for the Site was received on January 8, 2025. The property was remediated to meet the NYSDEC title 6 of the Official Compilation of New York Codes, Rules, and Regulations (6 NYCRR) Part 375 Restricted Residential Use Soil Cleanup Objectives (RRSCOs).

This PRR presents results of monitoring activities outlined in the SMP for January 1, 2025, to December 31, 2025, reporting period, which includes a Site-wide inspection and post-remediation media sampling events conducted during that period.

The remedial program implemented at the Site has been successful in meeting the Remedial Action Objectives set forth in the NYSDEC Decision Document. The Site-wide inspection confirmed the protective cover remains intact and functional. Post-remediation media sampling of groundwater confirmed offsite migration of Site impacts is not occurring and the active engineering controls are effective. No areas of non-compliance with the SMP were identified. The requirements for discontinuing Site management have not been met at this time.

1 SITE OVERVIEW

1.1 SITE DESCRIPTION AND HISTORY

The Site is located in Far Rockaway, Queens, New York and is identified as Block 15528 and Lot 5 (formerly Lots 5, 6, and 9 that were merged) on the New York City Tax Map. The Site is situated on an approximately 0.74 acre area bounded by Beach Channel Drive to the west, Redfern Avenue to the east, a retail strip mall and multi-family residential buildings to the north, and by a retail strip mall to the south (see **Figure 1**). The Site consists of an 8-story mixed-use community facility and residential building including 147 apartment units and a 200-bed homeless shelter, a rear paved and landscaped courtyard, and an asphalt paved parking lot. Prior to redevelopment, the Site was developed with the following:

- The building located on the south side of the site, former Lot 5, was an approximately 1,400 square foot slab-on-grade structure, with one-story plus a mezzanine that was most recently occupied by a Kentucky Fried Chicken. The remainder of the 10,500 square foot Lot 5 was comprised of an asphalt paved parking lot.
- The building located in the center of the Site, former Lot 6, was an approximately 1,800 square-foot 3-story commercial and residential structure with a partial basement at a depth of approximately 4-feet below grade, that was most recently occupied by various retail establishments and residential apartment units. The remainder of the 11,095 square foot Lot 6 was comprised of concrete paved parking areas.
- The building located on the north of the Site, former Lot 9, was an approximately 3,600 square foot slab on grade structure, with a single story, that was most recently occupied by a car wash and auto detailing establishment. The remainder of the 11,500 square foot Lot 9 was comprised of asphalt and concrete paved parking areas. The previous buildings were demolished/removed in 2022.

1.2 SUMMARY OF REMEDIAL ACTION

The Site was remediated in accordance with the remedy selected by the NYSDEC in the Remedial Action Work Plan (RAWP) dated April 5, 2022, and the Decision Document dated April 29, 2022. All remedial work was done with oversight, understanding, and direction from the NYSDEC:

1. Remedial Design

A remedial design program was implemented to provide the details necessary for the construction, operation, optimization, maintenance, and monitoring of the remedial program. Green remediation principles and techniques were implemented to the extent feasible in the design, implementation,

and Site management of the remedy as per DER-31. The major green remediation components are as follows:

- Considering the environmental impacts of treatment technologies and remedy stewardship over the long term;
- Reducing direct and indirect greenhouse gases and other emissions;
- Increasing energy efficiency and minimizing use of non-renewable energy;
- Conserving and efficiently managing resources and materials;
- Reducing waste, increasing recycling and increasing reuse of materials which would otherwise be considered a waste;
- Maximizing habitat value and creating habitat when possible;
- Fostering green and healthy communities and working landscapes which balance ecological, economic and social goals; and
- Integrating the remedy with the end use where possible and encouraging green and sustainable re-development.

2. Groundwater Treatment

As part of the NYSDEC-approved Remedial Action, IEEG oversaw the completion of an activated carbon (PlumeStop™) and Sulfidated-Micro Zero Valent Iron (S-MZVI®) in-situ injection program conducted by Regenesys. Between June 14 and 17, 2022, twenty-two (22) injection point locations were utilized to deliver the product to the groundwater table. The top of the application zone was approximately 16 fbg, and the bottom of the application zone was approximately 26 fbg, for a ten-foot treatment zone. The horizontal extent of the injection row was approximately 130 linear feet. Approximately 444 gallons of PlumeStop and 60 gallons of S-MZVI were mixed with approximately 9,143 gallons of water, and, of that mixture, approximately 439 gallons were delivered to each of the 22 injection points. The groundwater treatment area is shown on **Plate 1**.

3. Vapor Mitigation

An active SSDS consisting of 14 suction pit venting zones beneath the approximately 19,500 sf building slab was constructed to mitigate potential soil vapor intrusion into the occupied building from any remaining sources migrating onto the site from off-site sources. The SSDS was designed in accordance with New York City Mechanical Code MC 512 Sub-Slab Exhaust Systems, New York City Local Law 2009/071, USEPA document EPA/625/R- 92/016 for the Sub-Slab Depressurization of Large Buildings and Schools, and the NYSDOH October 2006 Guidance for Evaluating Soil Vapor Intrusion in the State of New York.

The SSDS is equipped with 14 sub-slab vapor collection/suction pits. Each pit is 4' x 4' x 16" within which a 4-inch diameter open bottom cast iron pipe with screened inlet was placed then surrounded with clean, virgin mined ½ inch to ¾ inch gravel (e.g., bluestone). Additionally, a continuous 6-inch layer of ¾-inch bluestone extends across the slab-on-grade portions of the building foundation. Each suction pit pipe is equipped with dedicated ball valves on the ground floor used to balance the system. Suction pit pipes are manifolded on the first floor to four 3-inch diameter cast iron riser pipes that extend to above the roofline. The 3-inch cast iron risers connect to dedicated Radon Away GX3 Pro Series inline fans. The system is designed to exhaust sub-slab vapor at a total rate of no more than 72 cubic feet per minute (cfm) per fan. Each fan is sized to operate at approximately 2 inches of water column (+/- 0.5 inches of water column), a level of vacuum designed to generate a pressure extension field capable of depressurizing the sub-slab void spaces beneath the building floor. Nine (9) permanent Vapor Pin sub-slab pressure monitoring points (PMPs) are installed throughout the building to allow for periodic manual monitoring of the sub-slab vacuum. The exhaust from the blower is located a minimum of 10 feet from an opening or ventilation intakes or supply registers. A telemetry system (Sensaphone® Sentinel), connected to four independent air pressure sensing switches (Cleveland Controls Model AFS-405) was installed to allow remote monitoring of the operation of the four fans associated with the SSDS. The telemetry system is wireless, which allows personnel to monitor the operations of the SSDS and to receive notification if any of the four fans are not operating. As-built drawings of the SSDS are provided as **Plate 2**, and an SSDS detail is included in **Plate 3**.

4. Institutional Control

The environmental easement for the site was executed by the Department on December 7, 2023, and recorded with the Office of the City Register of the City of New York on December 11, 2023. The City Register File Number for this filing is 2023000323044. A copy of the easement and proof of recording is provided in **Appendix A**. The easement contains the following components:

- requires the remedial party or Site owner to complete and submit to the Department a periodic certification of institutional and engineering controls in accordance with Part 375-1.8 (h)(3);
- allows the use and development of the controlled property for Restricted Residential use (or less restrictive uses such as commercial) as defined by Part 375-1.8(g), although land use is subject to local zoning laws;
- restricts the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by the New York City Department of Health (NYCDOH); and

- requires compliance with the Department approved Site Management Plan.

5. Site Management Plan

A SMP, which includes the following:

- Institutional and Engineering Control Plan that identifies all use restrictions and engineering controls for the Site and details the steps and media-specific requirements necessary to ensure the following institutional and/or engineering controls remain in place and effective.
 - Institutional Controls: The Environmental Easement discussed in bullet 4 above.
 - Engineering Controls: The sub-slab depressurization system discussed in bullet 3 above.

This IC and EC plan includes, but may not be limited to:

- an Excavation Plan which details the provisions for management of future excavations in areas of remaining contamination;
- descriptions of the provisions of the environmental easement including any land use and groundwater use restrictions;
- provisions for the management and inspection of the identified engineering controls;
- maintaining Site access controls and Department notification; and
- the steps necessary for the periodic reviews and certification of the institutional and/or engineering controls.

Monitoring plan to assess the performance and effectiveness of the remedy. The plan includes, but may not be limited to:

- monitoring of groundwater and soil vapor to assess the performance and effectiveness of the remedy; and
- a schedule of monitoring and frequency of submittals to the Department.

An Operation and Maintenance (O&M) Plan to ensure continued operation, maintenance, inspection, and reporting of any mechanical or physical components of the active vapor mitigation system(s).

The plan includes:

- procedures for operating and maintaining the system(s); and
- compliance inspection of the system(s) to ensure proper O&M as well as providing the data for any necessary reporting.

Remedial activities outlined above were completed in the following order:

- Groundwater treatment barrier wall installation;
- Contaminated soil/fill material removal ;

- PCE hotspot material removal;
- SSDS installation, vapor barrier, and site cover installation.

As part of the SMP, quarterly groundwater sampling (for volatile organic compounds [VOCs] only) was conducted in March, August, and December 2024, from the ten (10) onsite wells to obtain post-remedial VOC concentrations. The second quarter was unable to be completed due to several of the monitoring wells being damaged and/or destroyed by hard-scaping activities. The Reports for each sampling event are included in **Appendix B**.

1.3 REMAINING CONTAMINATION

The following sections provide a summary of the remaining contamination at the Site.

1.3.1 Soil

As part of the remedial action, a total of 315.43 tons of material was excavated from two (2) PCE and SVOC contaminated hotspots (HS-1 and HS-4) on November 2 and 3, 2022, and December 8 and 9, 2022. All material was transported to and disposed of at P Park of Prospect Park, NJ.

During the September 2021 Remedial Investigation, several VOCs, primarily the cVOCs PCE and TCE, were detected in 16 of the 20 shallow 0-2 fbg soil samples, with a minimum concentration of PCE of 0.0003 mg/kg in sample SB-3 (0-2) located in the northwest corner of the Site (on Lot 9), and a maximum concentration of PCE of 3.9 mg/kg in SB-1N (0-2) located in the southeast portion of the Site (on Lot 5). Four (4) of the PCE detections were above the NYSDEC PGW SCOs; SB-1N (0-2) at 3.9 mg/kg, SB-1E (0-2) at 1.5 mg/kg, SB-1S at (0-2) 2.6 mg/kg, and SB-4N (0-2) at 1.5 mg/kg. These four (4) samples were all located on the southern portion of the Site (on Lot 5). TCE was detected in five (5) of the 20 shallow 0-2 fbg soil samples, with a minimum concentration of 0.00012 mg/kg in SB-4S (0-2) and a maximum concentration of 0.00067 mg/kg in SB-1 (0-2). None of the TCE detections were above the NYSDEC PGW SCOs. Finally, cis-1,2-DCE was detected in one (1) of the 20 shallow 0-2 fbg samples, at a concentration of 0.001 mg/kg in SB-1 (0-2), below the NYSDEC PGW SCOs.

Several SVOCs were detected at concentrations above the NYSDEC Part 375 RR Use SCOs in one (1) of the 20 shallow initial and supplemental remedial investigation soil samples, SB-4 (0-2), including; benzo(a)anthracene at 6.8 mg/kg, benzo(a)pyrene at 7.0 mg/kg, benzo(b)fluoranthene at 8.8 mg/kg, benzo(k)fluoranthene at 2.3 mg/kg, chrysene at 6 mg/kg, dibenzo(a,h)anthracene at 0.92 mg/kg, and indeno(1,2,3-cd)pyrene at 4.2 mg/kg. These SVOC compounds are part of the polycyclic aromatic hydrocarbon

(PAH) group and are indicative of urban fill material. However, deeper samples collected from the same locations did not display any SVOC exceedances above UUSCOs or PGW standards, indicating that SVOCs are only present in shallow soils, and will be removed as part of the hotspot excavation within the Remedial Action.

No PCBs, organochlorine pesticides, chlorinated herbicides, or heavy metals were detected in the 20 shallow remedial investigation soil samples at concentrations exceeding their respective NYSDEC RR Use SCOs.

Several PFAS, including PFOA and PFOS, were detected in shallow 0-2 fbg soil samples, none of which exceeded the NYSDEC PGW SCOs of 1.1 and 3.7 µg/kg, respectively.

The NYSDEC Part 375 Soil Cleanup Objectives (SCOs) for the Remedial Action were Restricted Residential (RR) SCOs. Based on the results of the Remedial Investigation, two (2) hotspots were identified (HS-1 and HS-4) in which soils exceeded the RR SCOs. As discussed above, these hotspots were excavated as part of the Remedial Action between November 2, 2022, and December 9, 2022. Following excavation of the hotspots, one (1) confirmatory bottom and four (4) confirmatory side wall endpoint samples were collected from each of the excavations.

Each of the ten (10) endpoint samples were sent for laboratory analysis of TCL VOCs +TICs (USEPA Method 8260) at York Analytical Laboratories of Queens, New York (ELAP #10854 and #12058). Aside from the VOC Acetone which was detected in one sample identified as HS-1-SWS (and is also a known and typical laboratory contaminant), no VOCs were detected in the samples exceeding the NYSDEC Protection of Groundwater (PGW), Unrestricted Use (UU), or RR SCOs. No demarcation layer was required, and no additional soil sampling was determined to be necessary. The RAWP stated that SVOCs would also be analyzed as part of the endpoint sampling activities, however, due to deeper samples not displaying any SVOC exceedances above regulatory standards, it was deemed unnecessary to analyze for SVOCs in the endpoint samples, which was considered a deviation from the RAWP.

1.3.2 Groundwater

As part of the NYSDEC-approved Remedial Action, IEEG oversaw the implementation of a permeable reactive barrier consisting of activated carbon (PlumeStop) and Sulfidated-Micro Zero Valent Iron (S-MZVI) in-situ injection program conducted by Regenesys.

Following the completion of the above-described injection program, IEEG performed three (3) rounds of post-remedy groundwater sampling. The first round was performed in July 2022 and utilized the pre-existing well network installed as part of the Remedial Investigation. The second round was performed in October 2022 and utilized eight (8) of the pre-existing wells (as several of the other wells had been destroyed during building and foundation demolition work). Finally, a third round was performed in June 2023 and utilized ten (10) newly installed groundwater monitoring wells (as the remainder of the wells associated with the RI had been abandoned in accordance with NYSDEC CP-43 protocols, prior to the commencement of site redevelopment work).

The cVOC chloroform was detected in one (1) sample (MW-1(R)) at levels in exceedance of its NYSDEC TOGS Class GA Ambient Water Quality (AWQ) Standards. Furthermore, the cVOC PCE was detected in six (6) of the ten (10) samples in exceedance of its NYSDEC TOGS Class GA AWQ Standard, as shown in the table below:

Sample ID	NYSDEC TOGS Standards and Guidance Values - GA	MW-3R		MW-11R		MW-4R		MW-10R		MW-8R		MW-7iR	
York ID		23F0702-01		23F0702-03		23F0702-04		23F0702-05		23F0773-01		23F0773-02	
Sampling Date		6/12/2023 9:40:00 AM		6/12/2023 11:20:00 AM		6/12/2023 12:00:00 PM		6/12/2023 12:35:00 PM		6/13/2023 9:45:00 AM		6/13/2023 10:30:00 AM	
Client Matrix		Water		Water		Water		Water		Water		Water	
Compound		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
VOA, 8260 LOW MASTER	ug/L	ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
Tetrachloroethylene	5	15.200		16.400		7.430		22.200		45.300		141	

The two (2) highest concentrations of PCE, 141 ug/L in MW-7i(R) and 45.3 ug/L in MW-8(R), were both detected in samples collected from the southern boundary of the Property, proximal to the former drycleaning facility adjoining the Site to the south located along Mott Avenue, and upgradient of the groundwater treatment barrier wall. Based on a review of the laboratory data from the third groundwater sampling event from June 2023, it appears that the source of PCE contamination is migrating on-site from an off-site source, as the concentrations diminish to the north across the Site.

Four (4) rounds of quarterly groundwater sampling were proposed under the SMP for the 2024 PRR, see Section 4.4.

1.3.3 Soil Vapor

IEEG collected pre- and post-excavation documentation soil vapor samples from soil vapor points between October 2020 and July 2023 to determine if elevated concentrations of contaminants were present in the vadose zone fill material and upper sands and if a SVE system was appropriate for the Site.

The pre-remediation documentation soil vapor sampling investigation included the installation of 12 soil vapor probes (SV-1 through SV-12). Post-remediation documentation soil vapor sampling from four (4) sub-slab vapor monitoring implants (SS-1 through SS-4) and five (5) soil vapor probes installed to investigate the southwestern portion of the Site was conducted. A total of 21 soil vapor samples were collected for laboratory analysis. The soil vapor probes and vapor implants were advanced to provide complete coverage of targeted areas across the Site footprint and beneath the building in accordance with the RI and Soil Vapor Evaluation Work Plan (SV Work Plan) submitted to the NYSDEC on June 13, 2023.

Soil vapor samples were submitted to Alpha for laboratory analysis of VOCs via EPA Method TO-15. Soil vapor analytical results revealed the presence of elevated concentrations of cVOCs as summarized below.

Vapor Point No.	Date Sampled	Target Compound	Result (ug/m3)
SV-1	October 27, 2020	Tetrachloroethene	15,800
SV-2	October 27, 2020	Tetrachloroethene	1,040
SV-3	October 27, 2020	Tetrachloroethene	129
SV-4	October 27, 2020	No Exceedances	N/A
SV-5	October 27, 2020	Tetrachloroethene	113
SV-6	October 27, 2020	Tetrachloroethene	1,050
SV-7	September 28, 2021	cis-1,2-dichloroethene	706
		Trichloroethene	1,460
		Tetrachloroethene	271,000
SV-8	September 28, 2021	No Exceedances	N/A
SV-9	September 28, 2021	Tetrachloroethene	260
SV-10	September 28, 2021	Tetrachloroethene	1,000
SV-11	September 28, 2021	No Exceedances	N/A
SV-12	September 28, 2021	Tetrachloroethene	239

Soil vapor samples collected from the soil vapor probes SV-1 through SV-5 and sub-slab vapor points SS-1 through SS-4 on July 10, 2023, were submitted to Alpha for laboratory analysis of VOCs via EPA Method TO-15. Soil vapor analytical results revealed the presence of elevated concentrations of cVOCs, as summarized below.

Vapor Point No.	Date Sampled	Target Compound	Result (ug/m3)
SV-1	July 10, 2023	Tetrachloroethene	1,740
		Trichloroethene	14.4
SV-2	July 10, 2023	Tetrachloroethene	10,400
		Trichloroethene	72
SV-3	July 10, 2023	Tetrachloroethene	16,700
		Trichloroethene	213
		cis-1,2-dichloroethene	190
SV-4	July 10, 2023	Tetrachloroethene	2,580

Vapor Point No.	Date Sampled	Target Compound	Result (ug/m3)
		Trichloroethene	15.4
SV-5	July 10, 2023	Tetrachloroethene	2,400
		Trichloroethene	8.38
SS-1	July 10, 2023	Tetrachloroethene	1,850
		Trichloroethene	14.6
SS-2	July 10, 2023	cis-1,2-dichloroethene	3.16
		Trichloroethene	13.3
		Tetrachloroethene	1,460
SS-3	July 10, 2023	Tetrachloroethene	504
SS-4	July 10, 2023	Tetrachloroethene	1,130
		Trichloroethene	11.2
		cis-1,2-dichloroethene	1.5
		Methylene Chloride	3.32
		Carbon Tetrachloride	7.67

Pre-remedial soil vapor concentrations ranged from non-detectable (ND) to 271,000 ug/m3 for PCE, ND to 1,460 ug/m3 for trichloroethene, and ND to 706 ug/m3 for cis-1,2-dichloroethene. Post-remedial soil vapor concentrations from vapor monitoring of the southwestern portion of the Site and near the property boundary show concentrations ranging from 504 ug/m3 to 16,700 ug/m3 for PCE, ND to 213 ug/m3 for trichloroethene, and ND to 190 ug/m3 for cis-1,2-dichloroethene. The distribution of the highest concentrations during pre- and post-remedial sampling were at the southern property boundary, less than 10 feet from the probable off-site source, which decreased substantially in a south to north orientation. The compound distribution supported active remediation from groundwater treatment resulting from the breakdown of the cVOCs by reductive dichlorination and microbial degradation.

1.4 INSTITUTIONAL AND ENGINEERING CONTROLS

Since residual contamination remains beneath the Site, ICs/ECs have been incorporated into the Site remedy as part of the NYSDEC-approved SMP, to provide proper management of residual contamination in the future to ensure protection of public health and the environment.

The Site has ECs consisting of:

- Site Cover System.
- Active SSDS.

The goal of the Site Cover System is to prevent exposure to remaining contamination in soil/fill at the Site. The goal of the SSDS is to mitigate impacts to public health resulting from existing, or the potential for, soil vapor intrusion into buildings at the Site. The Site Cover System is in place and is effective at meeting its objectives. As discussed in *Section 5.2*, the SSDS ran continuously during the reporting period based on runtime meter readings. The SSDS is effective at inducing vacuum beneath the entire building and mitigating the potential for soil vapor intrusion. A Site-specific Environmental Easement was recorded with the City Register of the City of New York on December 7, 2023, that provides an enforceable means to manage the remaining contamination at the Site until the Environmental Easement is extinguished in accordance with NYS Environmental Conservation Law (ECL) Article 71, Title 36. The Environmental Easement introduces a series of ICs to: (1) implement, maintain and monitor Engineering Control systems; (2) prevent future exposure to remaining contamination; and (3) limit the use to restricted residential, commercial, or industrial uses as defined by Part 375-1.8(g). Adherence to these ICs on the site is required by the Environmental Easement and are being implemented under the SMP.

2 SMP REQUIREMENTS AND COMPLIANCE MONITORING

This section details the Monitoring Plan activities currently implemented to evaluate the performance and effectiveness of the ICs and ECs in reducing or mitigating contamination at the Site.

2.1 GENERAL

The ECs required by the SMP include:

- Site Cover System;
- SSDS.

The ICs presented in the SMP consist of the following:

- Require the remedial party or site owner to complete and submit to the NYSDEC a periodic certification of IC/ECs in accordance with Part 375- 1.9(h)(3);
- Allow for the use and development of the controlled property for restricted-residential, commercial, and industrial uses as defined in Part 375-1.8(g), although land use is subject to local zoning laws;
- All ECs must be operated and maintained as specified in this SMP;
- All ECs must be inspected at a frequency and in a manner defined in the SMP;
- The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or the New York City Department of Health and Mental Hygiene to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the Department;
- Groundwater and other environmental or public health monitoring must be performed as defined in this SMP;
- Data and information pertinent to site management must be reported at the frequency and in a manner as defined in this SMP;
- All future activities that will disturb remaining contaminated material must be conducted in accordance with this SMP;
- Monitoring to assess the performance and effectiveness of the remedy must be performed as defined in this SMP;
- Operation, maintenance, monitoring, inspection, and reporting of any mechanical or physical component of the remedy shall be performed as defined in this SMP;

- Access to the site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the Environmental Easement; and
- Vegetable gardens and farming on the site are prohibited.
- Any on-Site buildings will be required to have a sub-slab depressurization system, or other acceptable measures, to mitigate the migration of vapors into the building from the subsurface.

2.2 IC/EC PLAN NOTIFICATION REQUIREMENTS

Notifications are required to be submitted by the property owner to the NYSDEC, as needed, in accordance with NYSDEC's DER-10 Technical Guidance for Site Investigation and Remediation (DER-10) for the following reasons:

- 60-day advance notice of any proposed changes in Site use that are required under the terms of the BCA, Part 375, and/or ECL.
- 7-day advance notice of any field activity associated with the remedial program.
- 15-day advance notice of any proposed ground-intrusive activity pursuant to the EWP.
- Notice within 48 hours of any damage or defect to the foundation, structures or EC that reduces or has the potential to reduce the effectiveness of an EC, and likewise, any action to be taken to mitigate the damage or defect.
- Verbal notice by noon of the following day of any emergency, such as a fire; flood; or earthquake that reduces or has the potential to reduce the effectiveness of ECs in place at the Site, with written confirmation within seven (7) days that includes a summary of actions taken, or to be taken, and the potential impact to the environment and the public.
- Follow-up status reports on actions taken to respond to any emergency event requiring ongoing responsive action submitted to the NYSDEC within 45 days describing and documenting actions taken to restore the effectiveness of the ECs.

Any change in the ownership of the Site or the responsibility for implementing the SMP will include the following notifications:

- At least 60 days prior to the change, the NYSDEC will be notified in writing of the proposed change. This will include a certification that the prospective purchaser/Remedial Party has been provided with a copy of the BCA, and all approved work plans and reports, including the SMP.
- Within 15 days after the transfer of all or part of the Site, the new owner's name, contact representative, and contact information will be confirmed in writing to the NYSDEC.

2.2.1 *Notifications*

No notifications were required during the reporting period. In the event that the SSDS is not operating for more than two consecutive days, the NYSDEC will be notified in the reporting period.

2.3 **INSPECTIONS**

All inspections were conducted at the frequency specified in the schedule provided in the SMP. At a minimum, one comprehensive Site-wide inspection will be conducted annually within each respective reporting period.

The inspections will determine and document the following:

- Whether ECs continue to perform as designed;
- General site conditions at the time of inspection;
- If these controls continue to be protective of human health and the environment;
- Compliance with requirements of this SMP and the Environmental Easement;
- Achievement of remedial performance criteria; and,
- If Site records are complete and up to date.

Inspections will also be performed in the event of an emergency. If an emergency, such as a natural disaster or an unforeseen failure of any of the ECs occurs that reduces or has the potential to reduce the effectiveness of ECs in place at the Site, verbal notice to the NYSDEC must be given by noon of the following day. In addition, an inspection of the Site will be conducted within five (5) days of the event to verify the effectiveness of the IC/ECs implemented at the Site by a qualified environmental professional (QEP), as determined by the NYSDEC. Written confirmation must be provided to the NYSDEC within seven (7) days of the event that includes a summary of actions taken, or to be taken, and the potential impact to the environment and the public.

2.4 **IC/EC PLAN CERTIFICATION**

The completed forms certified by the Owner, Remedial Party, Designated Representative, and Licensed Professional for the Owner/Remedial Party are presented as **Attachment F** to this report.

3 MONITORING PLAN COMPLIANCE

The various subsections below describe monitoring required as part of the remedy and also include an evaluation of the remedy's performance, effectiveness, and protectiveness.

3.1 GENERAL

The Monitoring Plan describes the measures for evaluating the performance and effectiveness of the remedy to reduce or mitigate contamination at the Site, the Site Cover System, and all affected Site media identified below. Components of the Monitoring Plan are:

- Sampling and analysis of all appropriate media (e.g., groundwater);
- Assessing compliance with applicable NYSDEC standards, criteria and guidance (SCGs), particularly groundwater standards; and
- Evaluating Site information periodically to confirm that the remedy continues to be effective in protecting public health and the environment.

Monitoring of the performance of the remedy will be conducted for the periods specified for each matrix listed in the table below and are explained in further detail in the following sections.

Monitoring Program	Frequency	Matrix	Analysis
Site Cover System and Site-Wide Inspection	Annually. First inspection: no more than 16 months after issuance of the COC.	Soil	Visual inspection of all cover system components
Groundwater (see Section 4.4)	Quarterly for the first two years and annually thereafter.	Groundwater	VOCs (USEPA Method 8260) for NYSDEC Target Compound List compounds + Tentatively Identified Compounds (TICs)
Indoor Air Quality	Annually.	Indoor Air	VOCs by EPA TO-15
SSDS Detailed Operation Inspection (see Section 4.3)	Monthly for the first year, then annually thereafter.	Soil Vapor	Visual Inspection of System Components, Vacuum, Temperature, and Condensate
SSDS System Status*	Remote alarm tied into the SSDS and triggered when SSDS is shut down.	Soil Vapor	Inspection of alarm to determine operation status

*The NYSDEC will be alerted if the SSDS is not operating for more than two consecutive days.

3.2 SITE-WIDE INSPECTION

Site-wide inspections are to be performed monthly, and annually thereafter. Modification to the frequency or duration of the inspections will require approval from the NYSDEC. Site-wide inspections will also be performed after all severe weather conditions that may affect ECs or monitoring devices.

Site-wide inspections were conducted once per month between January and December 2024 and semi-annually during the 2025 reporting period. IEEG performed Site-wide inspections to meet the requirements for this reporting period. The inspections determined that all Site Cover System elements described herein were observed to be performing as designed during the reporting period and are protective of human health and the environment. The completed semi-annual Site Inspection Checklists and Photographic Logs are provided in **Appendix C**.

3.3 REMEDIAL SYSTEM MONITORING

On April 4, 2025, NYSDEC sent an email stating that no further sampling of the SSDS effluent or sub-slab soil vapor was required. However, NYSDEC requested that an Indoor Air Sampling Work Plan be submitted for approval, and a subsequent round of indoor air sampling be conducted during the 2025-2026 winter heating season.

Monitoring of the SSDS will be performed on a routine basis, as identified in the table below. Modification to the frequency or sampling requirements will require approval from the NYSDEC. A visual inspection of the complete system will be conducted during each monitoring event. Unscheduled inspections may take place when a suspected failure of the SSDS has been reported, or an emergency occurs that is deemed likely to affect the operation of the system. If any equipment readings are not within their specified operation range, any equipment is observed to be malfunctioning or the system is not performing within specifications, maintenance and repair will be conducted, as per the O&M Plan discussed in following sections.

SSDS Component	Inspection Parameter	Operating Range	Inspection Schedule
Vacuum Monitoring Points	Vacuum Pressure	-0.004 inches of water column (minimum)	Monthly, Annually
Vacuum Gauges	Vacuum Pressure	-5 inches of water column	Monthly, Annually
Exhaust Points	Motor Operation and Air Flow Direction	N/A	Monthly, Annually
Vent Riser	Vacuum Pressure	-2.0 to -2.5 inches of water column	Monthly, Annually
Remote Alarm	Functionality & Integrity	N/A	Monthly, Annually

SSDS monitoring was performed on a semi-annual basis from January 2025 through December 2025, by IEEG. A summary of the monitoring performed during the reporting period is included in *Section 5*. The Sensaphone remote monitoring system on the SSDS continues to operate and the Volunteer is notified of any alarm conditions. No alarms were reported in this period. The NYSDEC will be alerted if the SSDS is not operating for more than two consecutive days.

3.4 POST-REMEDATION QUARTERLY GROUNDWATER MONITORING

The SMP required that samples shall be collected from the ten (10) on-Site monitoring wells on a routine basis to determine the effectiveness of the Sulfidated-Micro Zero Valent Iron (S-MZVI) in-situ injection program. Monitoring will be conducted quarterly for the first two years and annually thereafter, or until such time as NYSDEC determines such monitoring may be reduced or terminated.

Groundwater sampling locations, required analytical parameters, and sampling schedule are provided below in the table below. Modification to the frequency or sampling requirements will require approval from the NYSDEC.

SMP Post-Remediation Sampling Requirements and Schedule

Sampling Location	Analytical Parameters	Schedule
MW-1(R)	Sampling for VOCs	Quarterly for two years and annually thereafter. If, after ten years of monitoring, VOC concentrations in groundwater are non-detect or reach asymptotic levels in the on-Site monitoring wells, the Volunteer will present the results to NYSDEC and request to discontinue monitoring.
MW-1i(R)		
MW-3(R)		
MW-4(R)		
MW-7i(R)		
MW-8(R)		
MW-10(R)		
MW-10i(R)		
MW-11(R)		
MW-11i(R)		

Groundwater Sampling Activities

Table 1 shows the results comparison of the post-remediation quarterly sampling events conducted during 2025. **Plate 4** presents the sample results over time and includes only those parameters with at least one exceedance of AWQSGVs contained in a respective well. Quarterly Groundwater Monitoring Reports (QMRs) (with Tabulated Data, Raw Analytical Reports, and Data Usability Summary Reports) are included in **Appendix B**.

VOC Trends in On-Site Monitoring Wells

Based on the results of the three (3) quarterly groundwater monitoring events conducted in April, June, and October 2025 (the fourth quarter groundwater sampling event was not completed due to an inadvertent scheduling conflict). As a result, the groundwater sampling event was missed during the reporting period. This deviation from monitoring schedule is discussed below in **Section 4.5**. Concentrations of PCE have decreased in monitoring wells MW-3(R), MW-7i(R), MW-8(R) and MW-11(R). PCE concentrations decreased to below the applicable AWQS by approximately two orders of magnitude in MW-7i(R) proximal to the presumed upgradient off-site source, from a concentration of 20.2 ug/L in August 2024 to 0.620 ug/L in December 2024. It is worth noting that concentrations of PCE have slightly increased in MW-7i(R) from 0.620 ug/L in December

2024 to 2.05 ug/L in October 2025; however, concentrations of PCE seem to be stable and are below its AWQS of 5 ug/L, ranging from 2.3 ug/L in April 2025 to 2.05 ug/L in October 2025. PCE concentrations have decreased by approximately one order of magnitude in MW-8(R) proximal to the presumed upgradient off-site source (from a concentration of 52.7 ug/L in August 2024 to 4.20 ug/L in October 2025, which is below its AWQS of 5 ug/L). PCE concentrations have decreased in MW-11(R) distal and west to the presumed upgradient off-site source (from a concentration of 2.77 ug/L in December 2024 to 0.940 ug/L in October 2025) and in MW-3(R) distal and west to the presumed upgradient off-site source (from a concentration of 18.2 ug/L in December 2024 to 4.29 ug/L in October 2025). Concentrations of PCE have decreased or remained static since June 2025 at concentrations below its AWQS in monitoring wells MW-1(R), MW-1i(R), MW-4(R), MW-7i(R), MW-10(R), MW-10i(R), MW-11(R) and MW-11i(R). Concentrations of chloroform remain below the AWQS and/or reportable limits in monitoring wells MW-1(R), MW-1i(R), MW-3 (R), MW-4(R), MW-7i(R), MW-8(R), MW-10 (R), MW-10i(R), MW-11 (R) and MW-11i(R).

3.5 MONITORING AND SAMPLING PLAN CONCLUSIONS AND RECOMMENDATIONS

Based on the significant decrease in dissolved-phase contaminant concentrations displayed in the three (3) groundwater sampling events in 2025, IEEG requested that the Volunteer be permitted to decrease sampling frequency from quarterly to annual groundwater sampling during the 2026 reporting period. As per the SMP, the groundwater monitoring schedule will be on an annual basis for the monitoring wells selected and approved by the NYSDEC. Groundwater sampling logs are included as an attachment in the attached QMRs in **Appendix B**.

As noted in the NYSDEC comments on the 2024 PRR, dated August 18, 2025, monitoring wells MW-11i(R), MW-4(R), MW-10i(R), MW-1(R), and MW-1i(R) will transition from quarterly to annual sampling due to the significant reduction in VOCs observed at these monitoring wells. However, quarterly sampling will continue for monitoring wells MW-3(R), MW-7i(R), MW-8(R), MW-10(R) and MW-11(R) for a two-year period, as stated in the SMP.

As mentioned above, a groundwater sampling event for the fourth quarter of the 2025 reporting period was not completed. While this is an isolated deviation from the SMP due to an inadvertent scheduling conflict, corrective measures were taken to prevent futures delays. The missed sampling event may result in a temporary gap in the groundwater monitoring dataset; however, based on preceding and subsequent groundwater sampling data, showing significant decrease in concentrations of the contaminants of concern, the omission does not represent a significant impact on the overall evaluation of groundwater conditions.

5 OPERATION AND MAINTENANCE PLAN COMPLIANCE REPORT

5.1 GENERAL

Routine SSDS maintenance activities are required semi-annually by the SMP and recorded on the SSDS O&M forms outlined in the SMP. The routine maintenance activities include visual inspections, operating data collection and general maintenance. Visual inspection is the routine part of the SSDS operator's activities. The system operator will note any conditions which present a potential hazard or could cause future system shutdown. Special attention should be given to any unusual or excessive noise or vibrations from the piping and blower. Specific routine maintenance tasks are outlined below:

- Inspect control panel and warning lights/alarms;
- Inspect all above slab blower piping for leaks and confirm operation of appropriate valves (i.e., dilution valve, pressure relief valve);
- Inspect vacuum/pressure gauges for proper operation;

Non-routine equipment maintenance is likely to occur and consists of maintenance activities that will be performed with less frequency than the routine maintenance (i.e., semi-annually) on several system components. Specific non-routine maintenance tasks are outlined below:

- Inspect and test alarms;
- Replacement of vacuum/pressure gauges; and
- Change bearings on blowers after 15,000 hours of operation.

5.2 SSDS INSPECTION, MONITORING AND SAMPLING

The SSDS inspection and startup testing was conducted on October 9, 2023, as detailed in the Final Engineering Report (FER). See **Appendix D** for the SSDS Startup Testing Logs. Two (2) semi-annual inspections were then completed on April 1 and October 6, 2025, as required by the SMP. Semi-annual Status Reports can be found in **Appendix C**.

Equipment-maintenance and inspections were performed each time IEEG visited the Site. During this reporting period, the Sensaphone remote monitoring system on the SSDS was observed to be operational, and the Volunteer, property management team, and IEEG are notified of any alarm conditions. No alarms have been reported since its installation and startup. The NYSDEC will be alerted if the SSDS is not operating for more than two consecutive days. The SSDS O&M logs that were completed by IEEG during the reporting period are provided in chronological order in **Appendix C**.

On April 4, 2025, NYSDEC Project Manager Christopher Allan sent correspondence to IEEG (see **Appendix E**) stating that, while the SMP required sub-slab, indoor air, and outdoor air sampling be conducted in the heating season following the SSDS startup, due to the ongoing operation of an active SSDS, only an indoor air investigation was required. As requested, IEEG prepared and submitted an Indoor Air Sampling Work Plan to the Department for review on April 8, 2025. NYSDEC provided minor comments to the work plan on May 13, 2025, indicating that the sampling would need to take place in the heating season starting on November 15, 2025.

At the request of the NYSDEC, Indoor Air Evaluation activities were conducted on March 2 and 3, 2026, and included the collection of eight (8) indoor air samples, along with one (1) exterior ambient background air sample for comparative purposes.

The work was conducted in accordance with the *NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York (October 2006, updated 2017 and 2024)* and the *Indoor Air Investigation Work Plan* dated August 28, 2025. This Assessment was conducted within the typical heating season, defined within NYSDOH guidance as November 15 to March 31 while the building's HVAC system was verified to be fully operational. The scope of work entailed the collection of eight (8) indoor air samples (IA-1 through IA-8) distributed across pre-determined facility zones, including administrative spaces, community room, water/fire pump room, and elevator lobbies, alongside one outdoor air sample (AA-1) collected from the north rear courtyard for comparative analysis. Prior to sample collection, a comprehensive building inspection and chemical inventory were conducted within the designated sampling areas and adjacent rooms to identify and document any materials, cleaning supplies, or consumer products that could potentially affect indoor air quality data.

Laboratory analytical results indicated that cVOCs were not detected or were detected at low concentrations below the applicable NYSDOH air guideline values for indoor air. Specifically, methylene chloride, tetrachloroethene (PCE), and trichloroethene (TCE), were either not detected above the laboratory reporting limits or were detected at concentrations well below the NYSDOH guidelines. In addition, chlorinated solvent degradation products commonly associated with PCE and TCE, including cis-1,2-dichloroethene and vinyl chloride, were not detected in the indoor air samples. Carbon tetrachloride was detected at very low concentrations consistent with typical background levels and it does not indicate an indoor air impact attributed to subsurface vapor intrusion.

Various other low-level VOCs were detected above the laboratory method detection limit (MDL) including 1,2,4-trimethylbenzene, acetone, chloroform, chloromethane, dichlorodifluoromethane, ethanol, ethyl acetate and isopropyl alcohol, among others; however, the detection of these compounds is commonly attributed to indoor materials off-gassing rather than soil vapor intrusion.

Outdoor ambient air results demonstrate similar non-detect or low-level cVOC concentrations, confirming that indoor conditions are similar to background levels and meet NYSDOH evaluation criteria. The data indicates no cVOC-related impacts requiring vapor intrusion monitoring or mitigation under current guidance; these results and recommendation will be discussed in depth under separate cover.

6 CONCLUSIONS AND RECOMMENDATIONS

Based on the information and data provided herein, the ICs and ECs are performing as designed, are effective, and are compliant with specifications described in the SMP.

As discussed in Section 4.5, VOC concentrations at monitoring wells MW-1(R), MW-1i(R), MW-4(R), MW-10i(R) and MW-11i(R) have significantly decreased. Therefore, consistent with NYSDEC comments on the previous PRR, the sampling frequency for these wells has been reduced from quarterly to annual sampling. Monitoring wells MW-3(R), MW-7i(R), MW-8(R), MW-10(R) and MW-11(R) will continue to be sampled on a quarterly basis.

No changes to the SMP are recommended at this time. Based upon an evaluation of the components of the SMP, the ICs and ECs are continuing to achieve the remedial objectives for the Site. IEEG requests that groundwater monitoring frequency be modified to be conducted on an annual, rather than quarterly, basis.

CERTIFICATION

For each institutional or engineering control identified for the Site, I certify that all of the following statements are true:

- a) The institutional control and engineering controls employed at this Site are unchanged from the date the controls were put in place, or last approved by the New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation (DER), with the exceptions cited in this Periodic Review Report;
- b) Nothing has occurred that would impair the ability of such controls to protect public health and the environment;
- c) Nothing has occurred that would constitute a violation or failure to comply with any Site Management Plan requirement for these controls; and
- d) Access to the Site will continue to be provided to DER to evaluate the remedy, including access to evaluate the continued maintenance of these controls.

I certify that all information and statements in this certification form are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law. I, Brad Summerville, of Impact Environmental Engineering and Geology, PLLC, 170 Keyland Court, Bohemia, NY 11716, am certifying as Owner's Designated Site Representative (and if the Site consists of multiple properties) for the Site."

091879

NYS P.E. License #

July 1, 2026

Date

Signature

FIGURES

**13-12 BEACH CHANNEL DRIVE, FAR
ROCKAWAY, NEW YORK**

BCP # C241254

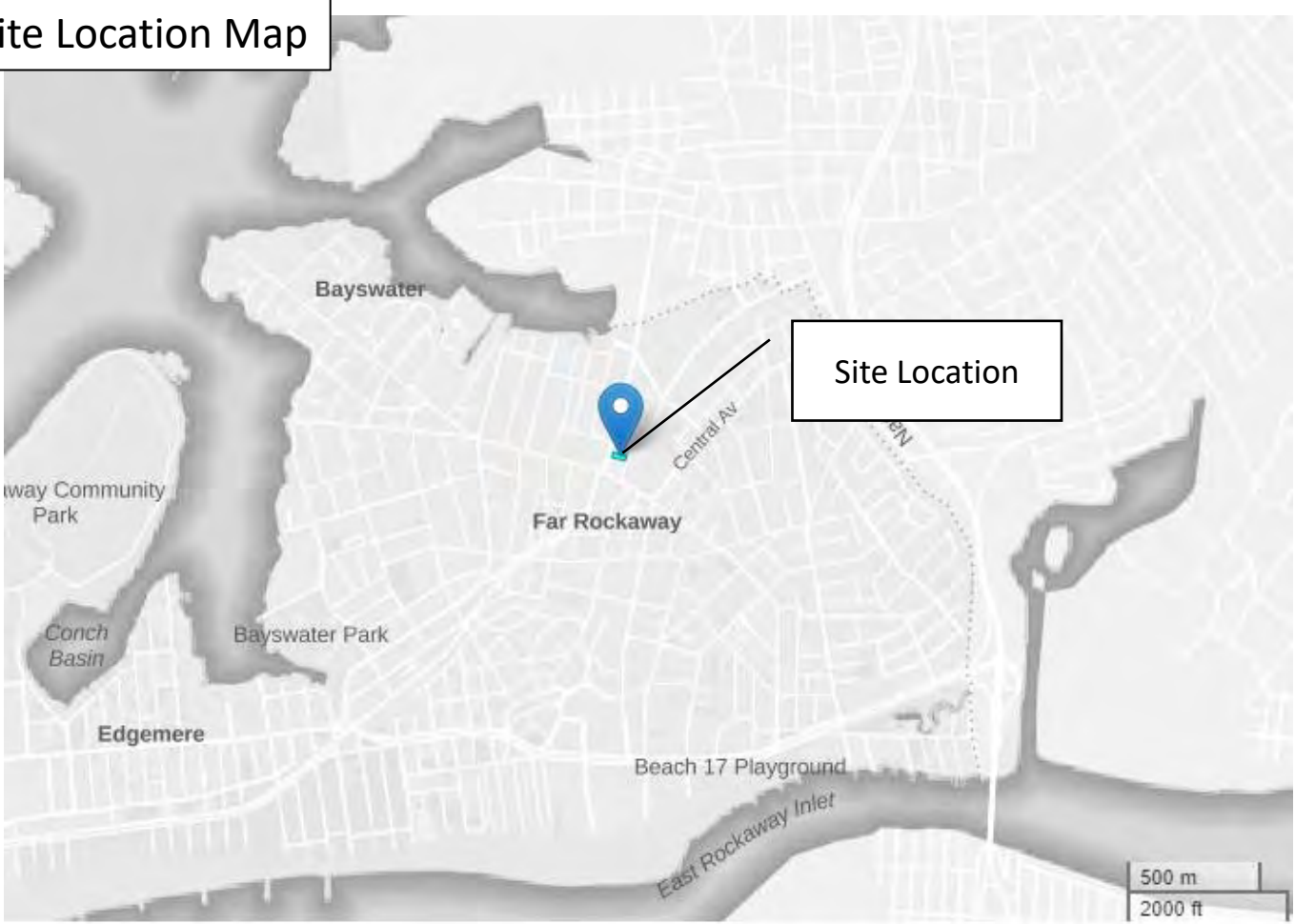
PERIODIC REVIEW REPORT 2025



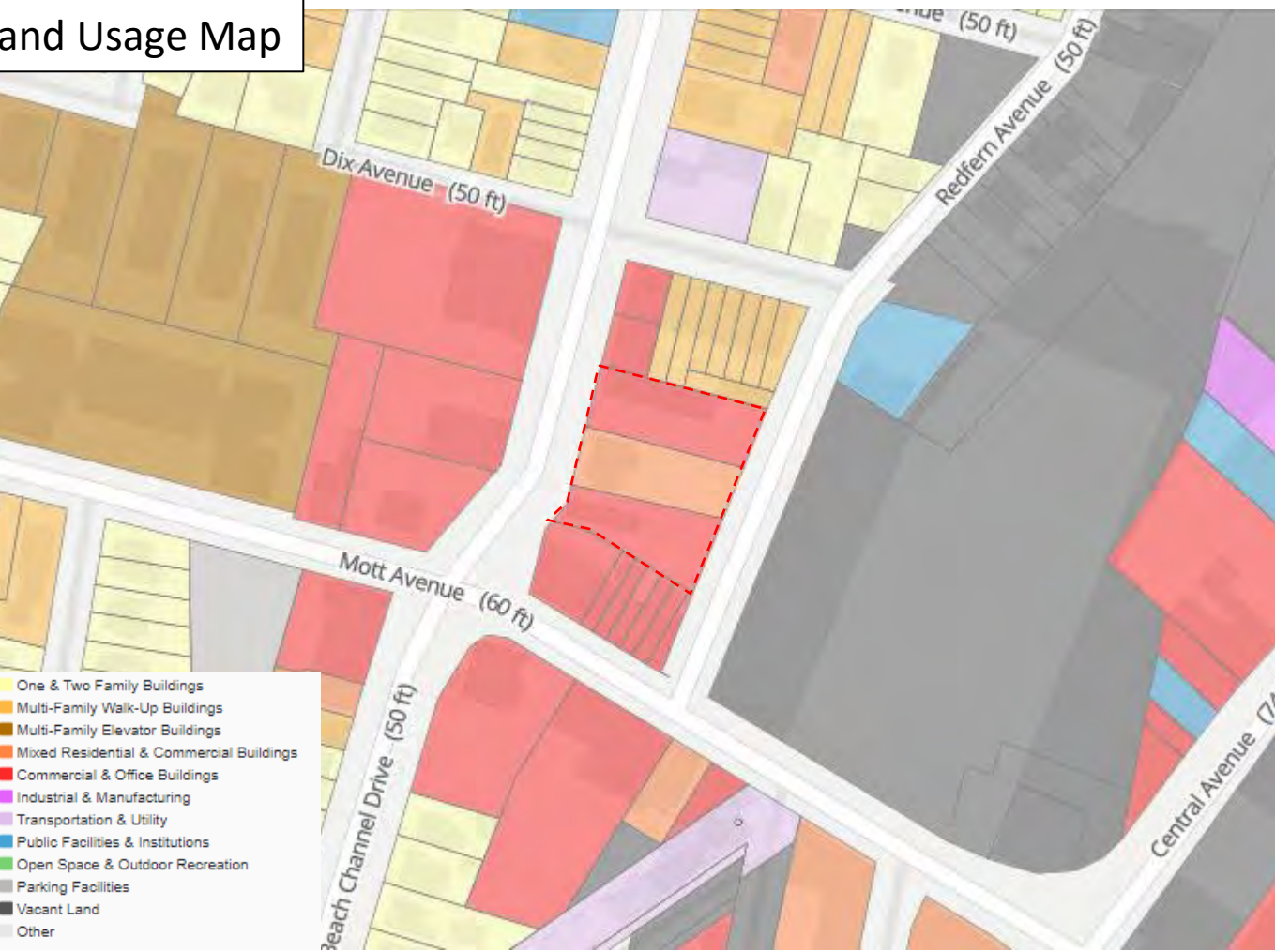
IMPACT ENVIRONMENTAL

170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
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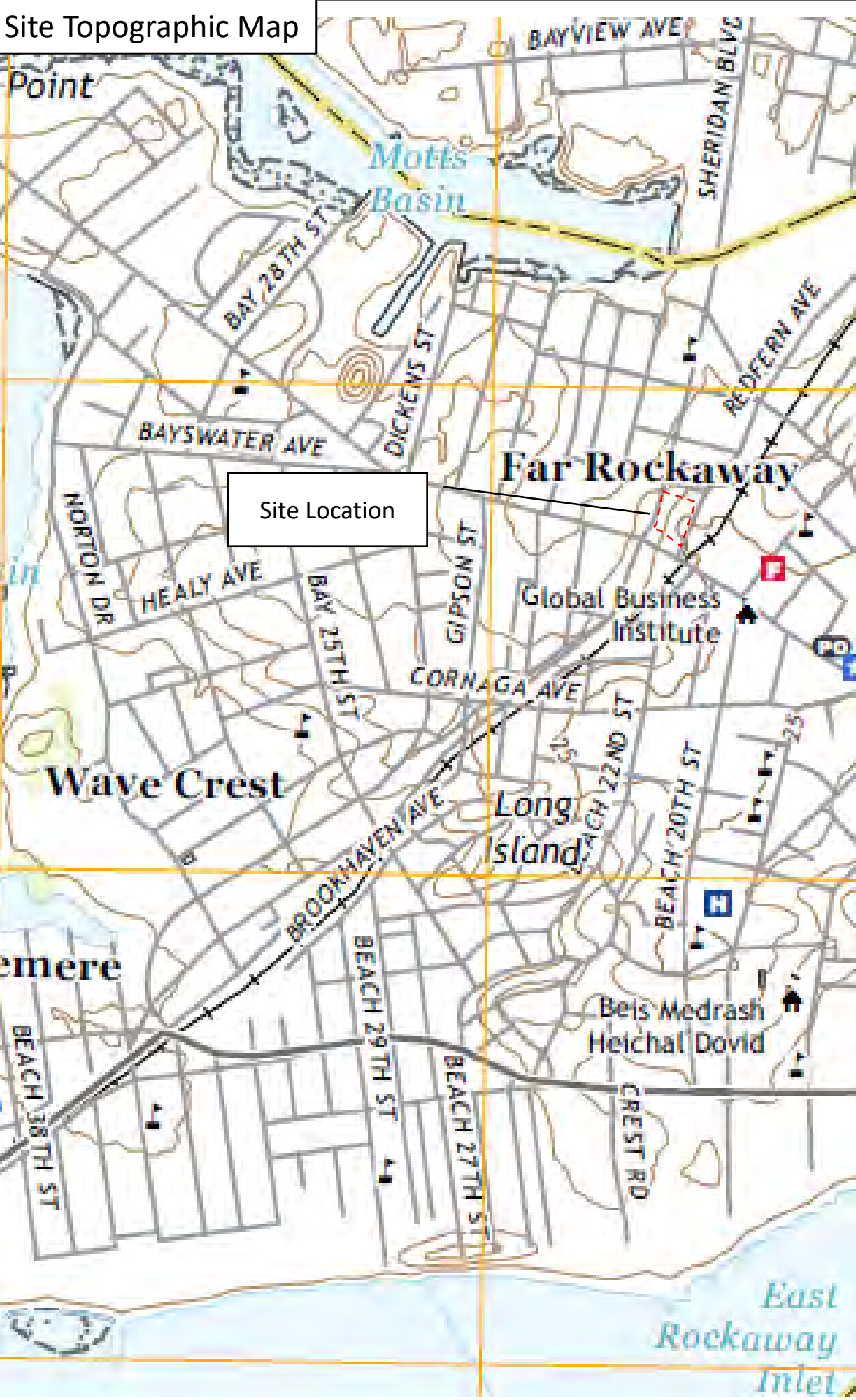
Site Location Map



Land Usage Map



Site Topographic Map



Legend

Site Boundaries



NOTES:

Base maps:

- Site Location Map - NYCOER SPEED Map
- Land Usage Map - NYC Planning ZoLa Map
- Topographic Map - USGS Far Rockaway Quadrangle Topo Map

SITE LOCATION, LAND USAGE, AND TOPOGRAPHIC MAPS

13-16 to 13-30
Beach Channel
Drive, Far
Rockaway, NY

Figure 1

Project #:	15209
Drawn By:	CJC
Checked By:	GMC
Date:	1/7/21

Revisions



Not to scale

IMPACT ENVIRONMENTAL CLOSURES, INC.

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
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TABLES

**13-12 BEACH CHANNEL DRIVE, FAR
ROCKAWAY, NEW YORK**

BCP # C241254

PERIODIC REVIEW REPORT 2025



IMPACT ENVIRONMENTAL

170 Keyland Court
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Table 1
Quarterly Monitoring Comparison of Volatile Organic Compounds in Groundwater
13-12 Beach Channel Drive, Far Rockaway, NY
BCP #C241254

[illegible]

Table 1
Quarterly Monitoring Comparison of Volatile Organic Compounds in Groundwater
13-12 Beach Channel Drive, Far Rockaway, NY
BCP #C241254

Sample ID	NYSDEC TOGS Standards and Guidance Values - GA	MW-10 (R)						MW-11 (R)						MW-11i (R)						Duplicate						Trip Blank						Field Blank					
Client Matrix		Ground Water						Ground Water						Ground Water						Ground Water						Water						Water					
Sampling Date		4/01/2025		6/09/2025		10/06/2025		4/01/2025		6/09/2025		10/06/2025		4/01/2025		6/09/2025		10/06/2025		4/01/2025		6/09/2025		10/06/2025		4/01/2025		2025 Q2 Sample Not Collected	10/06/2025		4/01/2025		6/09/2025		10/06/2025		
Compound	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	
VOA, R260 LOW MASTER	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L		ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L		
Dilution Factor	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
1,1,1,2-Tetrachloroethane	5	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U
1,1,1-Trichloroethane	5	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U
1,1,2-Trichloroethane	1	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
1,1-Dichloroethane	5	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U
1,1-Dichloroethylene	5	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U
1,2,3-Trichloropropane	0.04	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U
1,2,4-Trichlorobenzene	5	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U
1,2,4-Trimethylbenzene	5	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U
1,2-Dibromo-3-chloropropane	0.04	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U
1,2-Dibromoethane	0.0006	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U
1,2-Dichlorobenzene	3	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U
1,2-Dichloroethane	0.6	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	1	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U
1,3-Dichlorobenzene	3	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U
1,3-Dichloropropane	5	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U
1,4-Dichlorobenzene	3	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U
1,4-Dioxane	0.35	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U
2-Butanone	50	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U
2-Hexanone	50	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U
4-Methyl-2-pentanone	~	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U
Acetone	50	1.340	U	1.340	U	2.34	U	1.340	U	1.340	U	1.340	U	1.340	U	1.340	U	1.340	U	1.340	U	1.340	U	1.340	U	1.340	U	1.340	U	2.11	U	1.340	U	2.30	U	1.340	U
Acrolein	~	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U
Acrylonitrile	~	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U
Benzene	1	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U

PLATES

**13-12 BEACH CHANNEL DRIVE, FAR
ROCKAWAY, NEW YORK**

BCP # C241254

PERIODIC REVIEW REPORT 2025



IMPACT ENVIRONMENTAL

170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

LEGEND



SOIL BORING LOCATION



APPROXIMATE PROPERTY LINE



PRB INJECTION POINT

PROJECT



NORTH

0'

30'

60'



NOTES:

PERMEABLE REACTIVE BARRIER
LOCATIONS

13-12 to 13-24
Beach Channel Drive
Queens, New York



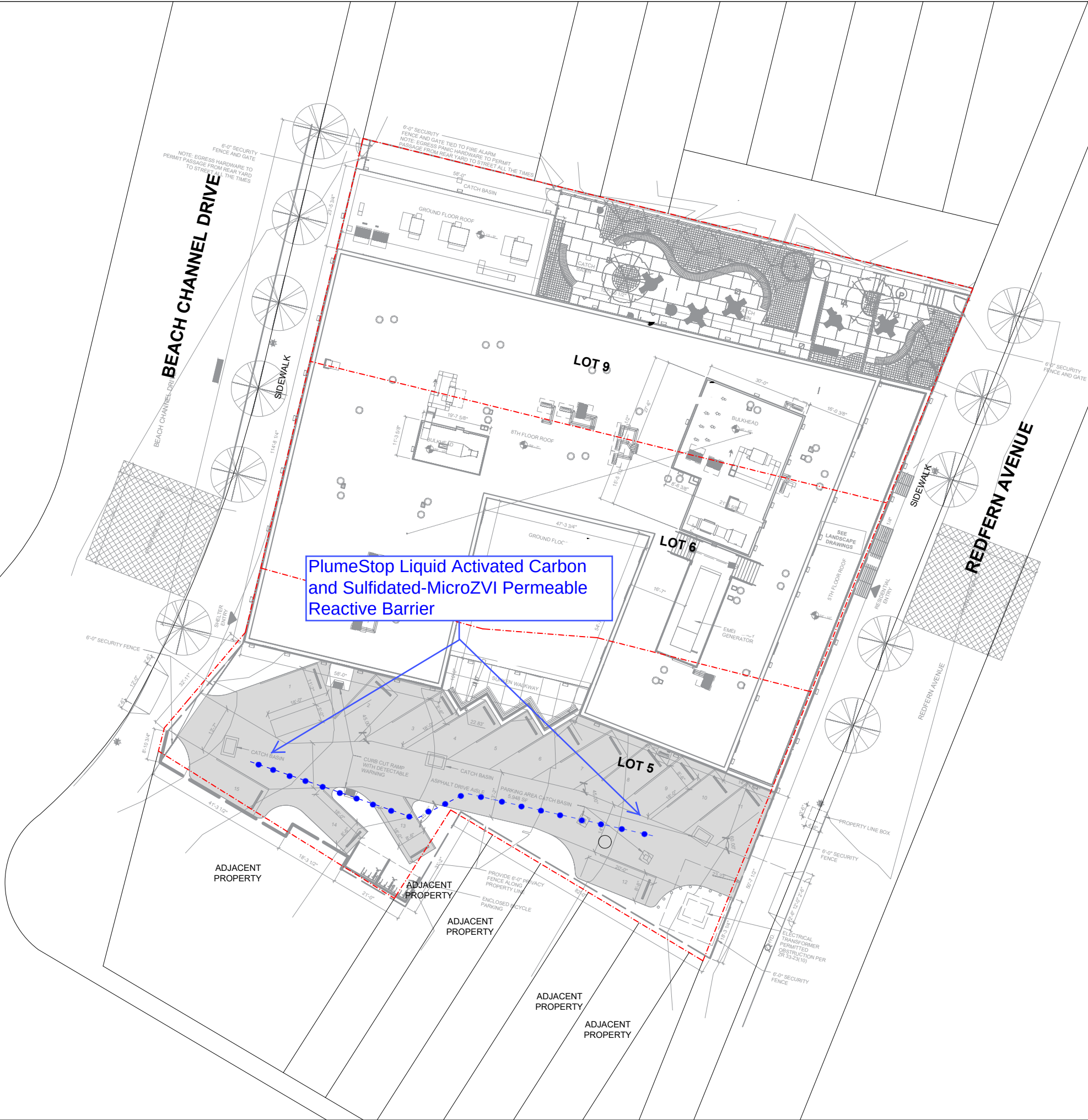
[Signature]

Figure No: 11

PROJECT NO.	15209-01
DESIGNED BY:	LR
DRAWN BY:	AB
CHECKED BY:	GMC
DATE:	12/3/2021
SCALE:	1" = 30'
REVISIONS	

IMPACT ENVIRONMENTAL
CLOSURES, INC.

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
FAX (631) 269-1599





LEGEND

- APPROXIMATE PROPERTY LINE
-  SUB-SLAB DEPRESSURIZATION SUMP (SDS)
-  3" Ø RISER TO ROOF
-  VACUUM MONITORING POINT (VMP)
-  SSDS OVERHEAD PIPING (1ST FLOOR CEILING)
-  0.5% MIN. SLOPE OF PIPE TOWARD VERTICAL EXTRACTION RISER TO DRAIN CONDENSATE TO SUB-SLAB
-  SENTINEL SSDS REMOTE MONITOR
-  VACUUM SENSORS LOCATED OVERHEAD ON FIRST FLOOR, CONNECTED TO SENTINEL
-  DragoWrap Vapor Barrier Extent



NOTES:
Base Drawing Source: UAG As-Built Architectural Plans, Ground Floor

VMP-8 was unable to be installed due to thickness of the mat slab

AS-BUILT SUB-SLAB DEPRESSURIZATION SYSTEM LAYOUT - SUB-SLAB, GROUND FLOOR

13-12
Beach Channel Drive
Queens, New York



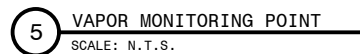
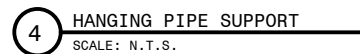
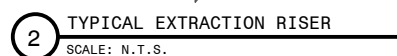
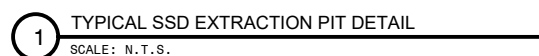
Figure: 09

PROJECT NO.	15209-01
DESIGNED BY:	LR
DRAWN BY:	AB
CHECKED BY:	CC
DATE:	10/12/2023
SCALE:	1" = 25'
REVISIONS	

IMPACT ENVIRONMENTAL CLOSURES, INC.

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
FAX (631) 269-1599





LEGEND

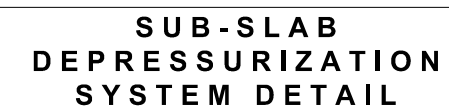


Figure 10

[illegible]

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
FAX (631) 269-1599

Sample ID	NYSDEC	MW-3 (R)		
Sampling Date	TOGS GA	04/01/2025	06/09/2025	10/06/2025
Compound		Result	Result	Result
VOCs	ug/L	ug/L	ug/L	ug/L
Chloroform	7	0.870	1.180	2.08
Tetrachloroethylene	5	7.49	10.20	4.29

Sample ID	NYSDEC	MW-11 (R)		
Sampling Date	TOGS GA	04/01/2025	06/09/2025	10/06/2025
Compound		Result	Result	Result
VOCs	ug/L	ug/L	ug/L	ug/L
Chloroform	7	0.270	0.243	0.300
Tetrachloroethylene	5	0.400	0.580	0.450

Sample ID	NYSDEC	MW-11 (R)		
Sampling Date	TOGS GA	04/01/2025	06/09/2025	10/06/2025
Compound		Result	Result	Result
VOCs	ug/L	ug/L	ug/L	ug/L
Chloroform	7	0.470	0.243	0.243
Tetrachloroethylene	5	2.43	3.42	0.940

Sample ID	NYSDEC	MW-4 (R)		
Sampling Date	TOGS GA	04/01/2025	06/09/2025	10/06/2025
Compound		Result	Result	Result
VOCs	ug/L	ug/L	ug/L	ug/L
Chloroform	7	2.69	0.800	1.03
Tetrachloroethylene	5	0.950	1.27	0.600

Sample ID	NYSDEC	MW-10 (R)		
Sampling Date	TOGS GA	04/01/2025	06/09/2025	10/06/2025
Compound		Result	Result	Result
VOCs	ug/L	ug/L	ug/L	ug/L
Chloroform	7	0.243	0.243	0.300
Tetrachloroethylene	5	0.239	0.239	0.440

Sample ID	NYSDEC	MW-10 (R)		
Sampling Date	TOGS GA	04/01/2025	06/09/2025	10/06/2025
Compound		Result	Result	Result
VOCs	ug/L	ug/L	ug/L	ug/L
Chloroform	7	0.500	0.500	0.440
Tetrachloroethylene	5	0.460	0.720	0.380

Sample ID	NYSDEC	MW-8 (R)		
Sampling Date	TOGS GA	04/01/2025	06/09/2025	10/06/2025
Compound		Result	Result	Result
VOCs	ug/L	ug/L	ug/L	ug/L
Chloroform	7	2.98	0.910	5.51
Tetrachloroethylene	5	6.91	6.19	4.20

Sample ID	NYSDEC	MW-7 (R)		
Sampling Date	TOGS GA	04/01/2025	06/09/2025	10/06/2025
Compound		Result	Result	Result
VOCs	ug/L	ug/L	ug/L	ug/L
Chloroform	7	1.27	0.780	1.33
Tetrachloroethylene	5	2.3	3.72	2.05

Sample ID	NYSDEC	MW-1 (R)		
Sampling Date	TOGS GA	04/01/2025	06/09/2025	10/06/2025
Compound		Result	Result	Result
VOCs	ug/L	ug/L	ug/L	ug/L
Chloroform	7	0.920	1.770	1.34
Tetrachloroethylene	5	0.239	0.239	0.239

Sample ID	NYSDEC	MW-1 (R)		
Sampling Date	TOGS GA	04/01/2025	06/09/2025	10/06/2025
Compound		Result	Result	Result
VOCs	ug/L	ug/L	ug/L	ug/L
Chloroform	7	0.340	0.243	0.500
Tetrachloroethylene	5	0.450	0.720	0.350

Legend

- SHALLOW MW LOCATION (20-24')
- INTERMEDIATE MW LOCATION (40')

GROUNDWATER EXCEEDANCE MAP (PRR 2025)

UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF IMPACT ENVIRONMENTAL CLOSURES, INC. THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY IEC'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, OR ALTERED IN ANY MANNER FOR ANY OTHER PURPOSE WITH PRIOR WRITTEN CONSENT OF IEC.

13-12 BEACH CHANNEL DRIVE, FAR ROCKAWAY, NEW YORK
BCP # C241254

PLATE 04

Project #: 15209
Drawn By: CIC
Checked By: GMC

Date: 5/14/25

Revisions

6/23/2026 LM

IMPACT ENVIRONMENTAL
ENGINEERING AND GEOLOGY
PLLC

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 268-8800
FAX (631) 269-1589



APPENDICES

**13-12 BEACH CHANNEL DRIVE, FAR
ROCKAWAY, NEW YORK**

BCP # C241254

PERIODIC REVIEW REPORT 2025



IMPACT ENVIRONMENTAL

170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

APPENDIX A

EASEMENT

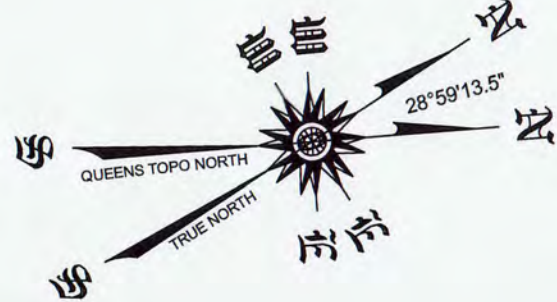


IMPACT ENVIRONMENTAL

170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599



TITLE NO.



This property is subject to an environmental easement held by the New York State Department of Environmental Conservation pursuant to Title 36 of Article 71 of the New York Environmental Conservation Law. The engineering and institutional controls for this Easement are set forth in the Site Management Plan ("SMP"). A copy of the SMP must be obtained by any party with an interest in the property. The SMP may be obtained from the New York State Department of Environmental Conservation, Division of Environmental Remediation, Site Control Section, 625 Broadway, Albany, NY 12233 or at derweb@dec.ny.gov.

ENVIRONMENTAL EASEMENT AREA ACCESS

THE DEC OR THEIR AGENT MAY ACCESS THE ENVIRONMENTAL EASEMENT AREA AS SHOWN HEREON THROUGH ANY EXISTING STREET ACCESS OR BUILDING INGRESS/EGRESS ACCESS POINT.



ENVIRONMENTAL EASEMENT BOUNDARY

SURVEY NO. 67248-3

67248-3.DWG

DEED LEGAL DESCRIPTION

AS TO LOT 5 (Perimeter Description):

All that certain plot piece or parcel of land situate lying and being in the Borough and County of Queens, City and State of New York bounded and described as follows:

BEGINNING at a point on the Westerly side of Redfern Avenue (60 feet wide), distant 91.14 feet Northerly from the corner formed by the intersection of the Westerly side of Redfern Avenue with Northerly side of Mott Avenue (60 feet wide) as said Avenues are shown on City Final Maps;

RUNNING THENCE Northerly along the Westerly side of Redfern Avenue, 79.98 feet Actual (77.98 feet Tax map) to a point;

RUNNING THENCE Westerly along a line forming an angle of 81 degrees 59 minutes 14.6 seconds on the Southwest with Westerly side of Redfern Avenue 78.59 feet to a point;

RUNNING THENCE Southwesterly along a line forming an angle of 126 degrees 29 minutes 20 seconds on the Southeast with the last mentioned course, 6.22 feet to a point;

RUNNING THENCE Westerly along a line forming an angle of 126 degrees 29 minutes 20 seconds on the Northwest with the last mentioned course and at right angles to the Easterly side of Beach Channel Drive (80 feet wide), 78.42 feet to the Easterly side Beach Channel Drive;

RUNNING THENCE Southerly along the Easterly side of Beach Channel Drive, 18.10 feet to a point;

RUNNING THENCE Southwesterly continuing along the Easterly side of Beach Channel Drive and along a line forming an angle of 207 degrees 06 minutes 52.5 seconds on the Southeast with the last mentioned course, 32.91 feet to a point;

RUNNING THENCE Southerly continuing along the Easterly side of Beach Channel Drive and along a line forming an angle of 152 degrees 53 minutes 7.5 seconds on the Northeast with the last mentioned course, 8.90 feet Actual (7.89 feet Tax map) to a point;

RUNNING THENCE Easterly along a line forming an angle of 107 degrees 03 minutes 13 seconds on the Northeast, with the Easterly side of Beach Channel Drive, 41.30 feet Actual (41.38 feet Tax map) to a point;

RUNNING THENCE Northerly at right angles to the last mentioned course, 4.00 feet to a point;

RUNNING THENCE Easterly at right angles to the last mentioned course, 18.30 feet Actual (18.33 feet Tax map) to a point;

RUNNING THENCE Southerly at right angles to the last mentioned course, 4.00 feet to a point;

RUNNING THENCE Westerly at right angles to the last mentioned course, 21.00 feet to a point;

RUNNING THENCE Northerly at right angles to the last mentioned course, 31.14 feet Actual (31.17 feet Tax map) to a point being 90 feet North of the Northerly side of Mott Avenue;

RUNNING THENCE Easterly at right angles to the last mentioned course and parallel with the Northerly side of Mott Avenue and 90 feet North of Mott Avenue, 62.00 feet to the Westerly side of Redfern Avenue the point or place of BEGINNING.

Area of Lot 5 (Perimeter Description): 10,939 sq. ft. or 0.2539 acre

AS TO LOT 6:

All that certain plot, piece or parcel of land, situate, lying and being in the Fifth Ward of the Borough and County of Queens, City and State of New York, bounded and described as follows:

BEGINNING at a point on the Easterly side of Beach Channel Drive (80 feet wide) distant 181.25 feet Southerly from the corner formed by the intersection of the South side of 50.0 feet, deed (181.34 feet tax map) right of way by the City of New York (Dix Avenue) with the Easterly side of Beach Channel Drive;

RUNNING THENCE Easterly at right angles to the Easterly side of Beach Channel Drive, 168.88 feet, deed (168.79 feet tax map) to the Westerly side of Redfern Avenue (60 feet wide);

THENCE Southerly along the Westerly side of Redfern Avenue (60 feet wide), 57.96 feet;

THENCE Westerly North 67 degrees 31 minutes 00 seconds West on a line forming an interior angle of 98 degrees 00 minutes 44.5 seconds with the Westerly side of Redfern Avenue, 78.70 feet, deed (78.59 feet tax map);

THENCE Southwesterly South 58 degrees 58 minutes 20 seconds West on a line forming an exterior angle of 126 degrees 29 minutes 20 seconds with the preceding course, 6.22 feet;

THENCE Westerly North 67 degrees 31 minutes 00 seconds West on a line forming an interior angle of 126 degrees 29 minutes 20 seconds with the preceding course, 78.42 feet to the Easterly side of Beach Channel Drive;

THENCE Northerly along the Easterly side of Beach Channel Drive 62.40 feet to the point or place of BEGINNING.

Area of Lot 6: 9,858 sq. ft. or 0.2263 acre

AS TO LOT 9:

All that certain plot, piece or parcel of land situate, lying and being in the Borough of Queens, County of Queens, City and State of New York, bounded and described as follows:

BEGINNING at a point on the Easterly side of Beach Channel Drive (80 feet wide) formerly known as Regina Boulevard and formerly known as Sheridan Boulevard distant 114.71 feet, South of the corner formed by the intersection of the Easterly side of Beach Channel Drive with the Southerly side of Dix Place (as open and in use 50 feet wide);

RUNNING THENCE Easterly and parallel with said Southerly side of Dix Place a distance of 178.02 feet to a point;

THENCE Southerly on a line forming an interior angle with the last mentioned course of 82 degrees 23 minutes 5 seconds a distance of 66.07 feet (description) 66.03 feet (actual) to a point;

THENCE Westerly on a line forming an interior angle with the last mentioned course of 98 degrees 00 minutes 45.4 seconds a distance of 169.28 feet to the said Easterly side of Beach Channel Drive;

THENCE Northerly along said Easterly side of Beach Channel Drive a distance of 66.73 feet to point or place of BEGINNING.

Area of Lot 9: 11,466 sq. ft. or 0.2632 acre

ENVIRONMENTAL EASEMENT DESCRIPTION

All that certain plot piece or parcel of land situate lying and being in the Borough and County of Queens, City and State of New York bounded and described as follows:

BEGINNING at a point on the westerly side of Redfern Avenue (60 feet wide), distant 91.14 feet northerly from the corner formed by the intersection of the westerly side of Redfern Avenue with the northerly side of Mott Avenue (60 feet wide) as said Avenues are shown on City Final Maps;

RUNNING THENCE northerly along the westerly side of Redfern Avenue, 204.07 feet Actual (201.98 feet Tax map) to a point;

RUNNING THENCE westerly along a line forming an angle of 82 degrees 23 minutes 15.5 seconds on the southwest with westerly side of Redfern Avenue, and parallel with the southerly side of Dix Avenue (50 feet wide), 178.01 feet to the easterly side of Beach Channel Drive (80 feet wide);

RUNNING THENCE southerly along the easterly side of Beach Channel Drive, 147.23 feet (147.13 feet Tax map) to a point;

RUNNING THENCE southwesterly continuing along the easterly side of Beach Channel Drive and along a line forming an angle of 207 degrees 06 minutes 52.5 seconds on the southeast with the last-mentioned course, 32.91 feet to a point;

RUNNING THENCE southerly continuing along the easterly side of Beach Channel Drive and along a line forming an angle of 152 degrees 53 minutes 7.5 seconds on the northeast with the last-mentioned course, 8.90 feet Actual (7.89 feet Tax map) to a point;

RUNNING THENCE easterly along a line forming an angle of 107 degrees 03 minutes 13 seconds on the northeast, with the easterly side of Beach Channel Drive, 41.30 feet Actual (41.38 feet Tax map) to a point;

RUNNING THENCE northerly at right angles to the last-mentioned course, 4.00 feet to a point;

RUNNING THENCE easterly at right angles to the last-mentioned course, 18.30 feet Actual (18.33 feet Tax map) to a point;

RUNNING THENCE southerly at right angles to the last-mentioned course, 4.00 feet to a point;

RUNNING THENCE westerly at right angles to the last-mentioned course, 21.00 feet to a point;

RUNNING THENCE northerly at right angles to the last-mentioned course, 31.14 feet Actual (31.17 feet Tax map) to a point being 90 feet north of the northerly side of Mott Avenue;

RUNNING THENCE easterly at right angles to the last-mentioned course and parallel with the northerly side of Mott Avenue and 90 feet north of Mott Avenue, 62.00 feet to the westerly side of Redfern Avenue the point or place of BEGINNING.

THE ABOVE DESCRIBED EASEMENT HAS AN AREA OF 32,263 SQ. FT. OR 0.7407 ACRE.

REDFERN AVENUE

SCHEDULE B ITEMS

5. Declaration of Covenants and Restrictions made by LVS Realty LLC dated 10/22/2018 recorded 10/30/2018 in CRFN 2018000361728.

FLOOD HAZARD NOTE

THE PARCEL SURVEYED IS COMPRISED OF AREAS DESIGNATED AS ZONE X (LESS THAN 0.2% CHANCE OF FLOODING) FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP COMMUNITY PANEL NUMBER 380497 0382 F EFFECTIVE DATE SEPTEMBER 5, 2007

LEGEND

ASPH.....ASPHALT	GP.....GUARD POLE	PR.....PEDESTRIAN RAMP	12"G.....GAS MAIN WITH SIZE
BK.....BRICK	GV.....GAS VALVE	RET.....RETAINING	12"S.....SEWER MAIN WITH SIZE
BSMT.....BASEMENT	IF.....IRON FENCE	RIM.....RIM ELEVATION SEWER MANHOLE	12"W.....WATER MAIN WITH SIZE
CC.....CURB CUT	INL.....CATCH BASIN INLET ELEVATION	SFCR.....STEEL FACED CURB ROUND	▣.....CATCH BASIN
CCR.....CONCRETE CURB ROUND	INV.....SEWER INVERT ELEVATION	STY.....STORY	▣.....ELECTRIC MANHOLE / VAULT
CD.....CELLAR DOOR	☆.....LIGHT POLE	TB.....TOP OF BANK ELEVATION	⊙.....FIRE MANHOLE
CLF.....CHAIN LINK FENCE	MB.....MAIL BOX	Φ.....TRAFFIC LIGHT	⊙.....GAS MANHOLE
CO.....CATCH BASIN CLEAN OUT	MHU.....UNKNOWN MANHOLE	TEL.....TELEPHONE	⊙.....SEWER MANHOLE
CONC.....CONCRETE	OF.....OIL FILL	TP.....TREE PIT	⊙.....TELEPHONE MANHOLE
CRF.....CHAIN ROPE FENCE	OHW.....OVERHEAD WIRES	tr.....TRAFFIC SIGN	⊙.....WATER MANHOLE
CWA.....CELLAR WINDOW AREA	P.....POLE	TW.....ELEVATION AT TOP OF WALL	⊙.....STEAM MANHOLE
DR.....DRAIN	PMT.....PAVEMENT	UP.....UTILITY POLE	STV.....STEAM VALVE
EL.....ELEVATION	PM.....PARKING METER	VU.....VALVE UNKNOWN	TV.....TRAFFIC VAULT
FAB.....FIRE ALARM BOX	PMULT.....POLE, MULTIPLE USAGE	VLTU.....VAULT UNKNOWN	⊙.....HYDRANT
FC.....FILL CAP	PEL.....PARAPET ELEVATION	VP.....VENT PIPE	⊙.....TREE WITH SIZE
FL EL.....FLOOR ELEVATION	REL.....ROOF ELEVATION	WY.....WATER VALVE	→.....TRAFFIC FLOW
	⊙.....MONITORING WELL		

20 0 20 40 60

GRAPHIC SCALE - FEET

0 2.4 4.8 7.2 9.6M

1 CM = 2.4 M

ESTABLISHED 1876 * SUCCESSOR TO:

B.G. MEINKHEIM C.S.*C.U. POWELL C.E.,C.S.*L.C.L. SMITH C.S.*NATHAN CAMPBELL C.E.,C.S.*A.U. WHITSON C.E.,C.S.* WILLIAM L. SAVACOO C.E.,L.S.,C.S.*A.U. WHITSON INC. C.E.,C.S.*G. WEBER L.S.,C.S.*C. STIDOLPH R.A.,L.S.*WHITSON & POWELL INC. P.E.,L.S.,C.S.*KELLER & POWELL P.E.,L.S.,C.S.*LOUIS MONTROSE C.E.,L.S.,C.S.*FRED J. POWELL P.E.,L.S.,C.S.*

REV DATE DESCRIPTION

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MONTROSE

SURVEYING CO., LLP.

CITY & LAND SURVEYORS

116 20 METROPOLITAN AVE • RICHMOND HILL NY 11418-1090 • (718) 849-0600
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CITY OF NEW YORK

COUNTY QUEENS

TAX BLOCK 15528

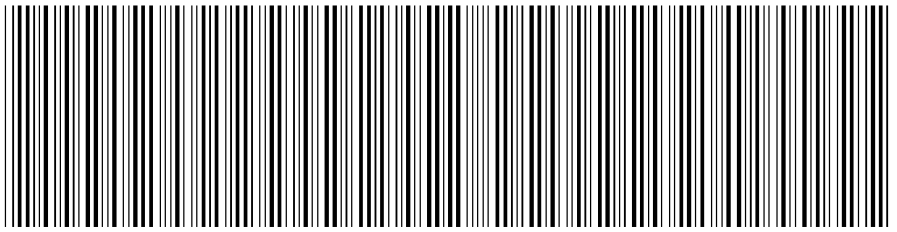
TAX LOTS 5, 6 & 9

SCALE: 1" = 20'

DRAWN: J.R.

**NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER**

This page is part of the instrument. The City Register will rely on the information provided by you on this page for purposes of indexing this instrument. The information on this page will control for indexing purposes in the event of any conflict with the rest of the document.



2023121100103001001E6A47

RECORDING AND ENDORSEMENT COVER PAGE

PAGE 1 OF 14

Document ID: 2023121100103001

Document Date: 12-07-2023

Preparation Date: 12-11-2023

Document Type: DEVELOPMENT RIGHTS

Document Page Count: 12

PRESENTER:

SIVE PAGET & RIESEL, P.C.
560 LEXINGTON AVENUE, 15TH FLOOR
NEW YORK, NY 10022
212-421-2150
NDUNCAN@SPRLAW.COM

RETURN TO:

SIVE PAGET & RIESEL, P.C.
560 LEXINGTON AVENUE, 15TH FLOOR
NEW YORK, NY 10022
212-421-2150
NDUNCAN@SPRLAW.COM

PROPERTY DATA

Borough	Block	Lot	Unit	Address
QUEENS	15528	5	Entire Lot	13-12 BEACH CHANNEL DRIVE

Property Type: NON-RESIDENTIAL VACANT LAND Easement

Borough	Block	Lot	Unit	Address
QUEENS	15528	6	Entire Lot	13-16 BEACH CHANNEL DRIVE

Property Type: NON-RESIDENTIAL VACANT LAND Easement

☒ Additional Properties on Continuation Page

CROSS REFERENCE DATA

CRFN _____ or DocumentID _____ or _____ Year _____ Reel _____ Page _____ or File Number _____

PARTIES

PARTY ONE:

BCD OWNER LLC
C/O: CAMBER PROPERTY GROUP, 116 EAST 27TH
STREET, 11TH FLOOR
NEW YORK, NY 10016

PARTY TWO:

PEOPLE OF NEW YORK BY DEPT. ENVIRONMENTAL
CONSERVA
625 BROADWAY
ALBANY, NY 12233

☒ Additional Parties Listed on Continuation Page

FEES AND TAXES

Mortgage :

Mortgage Amount: \$ 0.00

Taxable Mortgage Amount: \$ 0.00

Exemption:

TAXES: County (Basic): \$ 0.00

City (Additional): \$ 0.00

Spec (Additional): \$ 0.00

TASF: \$ 0.00

MTA: \$ 0.00

NYCTA: \$ 0.00

Additional MRT: \$ 0.00

TOTAL: \$ 0.00

Recording Fee: \$ 103.00

Affidavit Fee: \$ 0.00

Filing Fee:

\$ 100.00

NYC Real Property Transfer Tax:

\$ 0.00

NYS Real Estate Transfer Tax:

\$ 0.00

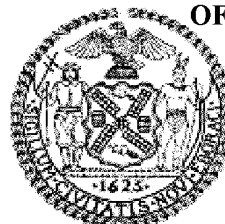
**RECORDED OR FILED IN THE OFFICE
OF THE CITY REGISTER OF THE**

CITY OF NEW YORK

Recorded/Filed 12-11-2023 12:07

City Register File No.(CRFN):

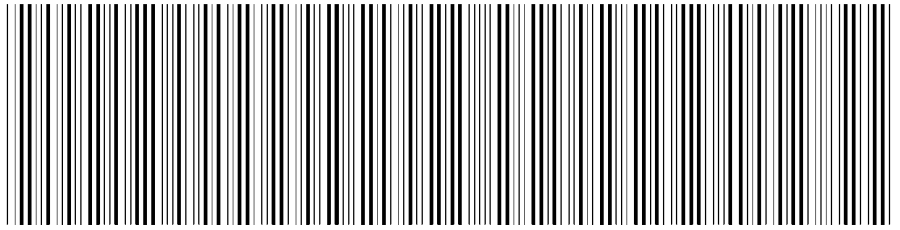
2023000323044



Collette N. Chiu-Jacques

City Register Official Signature

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER



2023121100103001001C68C7

RECORDING AND ENDORSEMENT COVER PAGE (CONTINUATION)

PAGE 2 OF 14

Document ID: 2023121100103001

Document Date: 12-07-2023

Preparation Date: 12-11-2023

Document Type: DEVELOPMENT RIGHTS

PROPERTY DATA

Borough	Block Lot	Unit	Address
QUEENS	15528 9 Entire Lot		13-24 BEACH CHANNEL DRIVE
Property Type: NON-RESIDENTIAL VACANT LAND Easement			

PARTIES

PARTY ONE:

BCD SHELTER OWNER LLC
C/O: CAMBER PROPERTY GROUP, 116 EAST 27TH
STREET, 11TH FLOOR
NEW YORK, NY 10016

PARTY ONE:

BCD HOUSING DEVELOPMENT FUND
CORPORATION
C/O: BOWERY RESIDENTS' COMMITTEE, 131 WEST
25TH STREET, 12TH FLOOR

**ENVIRONMENTAL EASEMENT GRANTED PURSUANT TO ARTICLE 71, TITLE 36
OF THE NEW YORK STATE ENVIRONMENTAL CONSERVATION LAW**

THIS INDENTURE made this 7th day of December, 2023, between Owner(s), **BCD Housing Development Fund Corporation**, (the "Grantor Fee Owner") having an office at c/o Bowery Residents' Committee, Inc., 131 West 25th Street, 12th Floor, New York, NY 10001, County of New York, State of New York, **BCD Owner LLC**, (the "Grantor Beneficial Owner"), having an office at 116 East 27th Street, 11th Floor, New York, NY 10016, County of New York, State of New York, and **BCD Shelter Owner LLC** (the "Grantor Beneficial Lessee"), having an office at 116 East 27th Street, 11th Floor, New York, NY 10016, County of New York, State of New York (collectively, the "Grantor"), and **The People of the State of New York** (the "Grantee."), acting through their Commissioner of the Department of Environmental Conservation (the "Commissioner", or "NYSDEC" or "Department" as the context requires) with its headquarters located at 625 Broadway, Albany, New York 12233,

WHEREAS, the Legislature of the State of New York has declared that it is in the public interest to encourage the remediation of abandoned and likely contaminated properties ("sites") that threaten the health and vitality of the communities they burden while at the same time ensuring the protection of public health and the environment; and

WHEREAS, the Legislature of the State of New York has declared that it is in the public interest to establish within the Department a statutory environmental remediation program that includes the use of Environmental Easements as an enforceable means of ensuring the performance of operation, maintenance, and/or monitoring requirements and the restriction of future uses of the land, when an environmental remediation project leaves residual contamination at levels that have been determined to be safe for a specific use, but not all uses, or which includes engineered structures that must be maintained or protected against damage to perform properly and be effective, or which requires groundwater use or soil management restrictions; and

WHEREAS, the Legislature of the State of New York has declared that Environmental Easement shall mean an interest in real property, created under and subject to the provisions of Article 71, Title 36 of the New York State Environmental Conservation Law ("ECL") which contains a use restriction and/or a prohibition on the use of land in a manner inconsistent with engineering controls which are intended to ensure the long term effectiveness of a site remedial program or eliminate potential exposure pathways to hazardous waste or petroleum; and

WHEREAS, Grantor Fee Owner, is the owner of the fee interest in the real property located at the address of 13-12, 13-16 and 13-24 Beach Channel Drive in the City of New York, County of Queens and State of New York, known and designated on the tax map of the New York City Department of Finance as tax map parcel number: Block 15528 Lots 5, 6 and 9, being the same as that property conveyed to Grantor by deeds dated as of April 25, 2022 and recorded in the City Register of the City of New York as CRFN #2022000195853; April 25, 2022 and recorded in the City Register of the City of New York as CRFN #2022000195854; and April 25, 2022 and recorded in the City Register of the City of New York as CRFN #2022000195855. The property subject to this Environmental Easement (the "Controlled Property") comprises approximately 0.741 +/- acres, and is hereinafter more fully described in the Land Title Survey dated May 9, 2023

prepared by Saeid Jalilvand (License No. 050236) of Montrose Surveying Co., LLP, which will be attached to the Site Management Plan. The Controlled Property description is set forth in and attached hereto as Schedule A; and

WHEREAS, Grantor Beneficial Owner, is the holder of the beneficial ownership interest in the Controlled Property conveyed to Grantor Beneficial Owner by means of a Declaration of Interest and Nominee Agreement dated April 25, 2022 and recorded in the City Register of the City of New York as CRFN #2022000195866; and

WHEREAS, Grantor Beneficial Lessee, is the holder of a 49-year beneficial master lease interest in the Controlled Property, as memorialized in a Memorandum of Lease dated as of August 31, 2022 and recorded in City Register of the City of New York as CRFN #2022000358518; and

WHEREAS, the Department accepts this Environmental Easement in order to ensure the protection of public health and the environment and to achieve the requirements for remediation established for the Controlled Property until such time as this Environmental Easement is extinguished pursuant to ECL Article 71, Title 36; and

NOW THEREFORE, in consideration of the mutual covenants contained herein and the terms and conditions of Brownfield Cleanup Agreement Index Number: C241254-06-21, Grantor conveys to Grantee a permanent Environmental Easement pursuant to ECL Article 71, Title 36 in, on, over, under, and upon the Controlled Property as more fully described herein ("Environmental Easement").

1. Purposes. Grantor and Grantee acknowledge that the Purposes of this Environmental Easement are: to convey to Grantee real property rights and interests that will run with the land in perpetuity in order to provide an effective and enforceable means of encouraging the reuse and redevelopment of this Controlled Property at a level that has been determined to be safe for a specific use while ensuring the performance of operation, maintenance, and/or monitoring requirements; and to ensure the restriction of future uses of the land that are inconsistent with the above-stated purpose.

2. Institutional and Engineering Controls. The controls and requirements listed in the Department approved Site Management Plan ("SMP") including any and all Department approved amendments to the SMP are incorporated into and made part of this Environmental Easement. These controls and requirements apply to the use of the Controlled Property, run with the land, are binding on the Grantor and the Grantor's successors and assigns, and are enforceable in law or equity against any owner of the Controlled Property, any lessees and any person using the Controlled Property.

A. (1) The Controlled Property may be used for:

**Restricted Residential as described in 6 NYCRR Part 375-1.8(g)(2)(ii),
Commercial as described in 6 NYCRR Part 375-1.8(g)(2)(iii) and Industrial
as described in 6 NYCRR Part 375-1.8(g)(2)(iv)**

(2) All Engineering Controls must be operated and maintained as specified in

the Site Management Plan (SMP);

(3) All Engineering Controls must be inspected at a frequency and in a manner defined in the SMP;

(4) The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or the New York City Department of Health and Mental Hygiene to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the Department;

(5) Groundwater and other environmental or public health monitoring must be performed as defined in the SMP;

(6) Data and information pertinent to Site Management of the Controlled Property must be reported at the frequency and in a manner defined in the SMP;

(7) All future activities on the property that will disturb remaining contaminated material must be conducted in accordance with the SMP;

(8) Monitoring to assess the performance and effectiveness of the remedy must be performed as defined in the SMP;

(9) Operation, maintenance, monitoring, inspection, and reporting of any mechanical or physical components of the remedy shall be performed as defined in the SMP;

(10) Access to the site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by this Environmental Easement.

B. The Controlled Property shall not be used for Residential purposes as defined in 6NYCRR 375-1.8(g)(2)(i), and the above-stated engineering controls may not be discontinued without an amendment or extinguishment of this Environmental Easement.

C. The SMP describes obligations that the Grantor assumes on behalf of Grantor, its successors and assigns. The Grantor's assumption of the obligations contained in the SMP which may include sampling, monitoring, and/or operating a treatment system, and providing certified reports to the NYSDEC, is and remains a fundamental element of the Department's determination that the Controlled Property is safe for a specific use, but not all uses. The SMP may be modified in accordance with the Department's statutory and regulatory authority. The Grantor and all successors and assigns, assume the burden of complying with the SMP and obtaining an up-to-date version of the SMP from:

Site Control Section
Division of Environmental Remediation
NYSDEC
625 Broadway
Albany, New York 12233

Phone: (518) 402-9553

D. Grantor must provide all persons who acquire any interest in the Controlled Property a true and complete copy of the SMP that the Department approves for the Controlled Property and all Department-approved amendments to that SMP.

E. Grantor covenants and agrees that until such time as the Environmental Easement is extinguished in accordance with the requirements of ECL Article 71, Title 36 of the ECL, the property deed and all subsequent instruments of conveyance relating to the Controlled Property shall state in at least fifteen-point bold-faced type:

This property is subject to an Environmental Easement held by the New York State Department of Environmental Conservation pursuant to Title 36 of Article 71 of the Environmental Conservation Law.

F. Grantor covenants and agrees that this Environmental Easement shall be incorporated in full or by reference in any leases, licenses, or other instruments granting a right to use the Controlled Property.

G. Grantor covenants and agrees that it shall, at such time as NYSDEC may require, submit to NYSDEC a written statement by an expert the NYSDEC may find acceptable certifying under penalty of perjury, in such form and manner as the Department may require, that:

(1) the inspection of the site to confirm the effectiveness of the institutional and engineering controls required by the remedial program was performed under the direction of the individual set forth at 6 NYCRR Part 375-1.8(h)(3).

(2) the institutional controls and/or engineering controls employed at such site:
(i) are in-place;
(ii) are unchanged from the previous certification, or that any identified changes to the controls employed were approved by the NYSDEC and that all controls are in the Department-approved format; and

(iii) that nothing has occurred that would impair the ability of such control to protect the public health and environment;

(3) the owner will continue to allow access to such real property to evaluate the continued maintenance of such controls;

(4) nothing has occurred that would constitute a violation or failure to comply with any site management plan for such controls;

(5) the report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

(6) to the best of his/her knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and

(7) the information presented is accurate and complete.

3. Right to Enter and Inspect. Grantee, its agents, employees, or other representatives of the State may enter and inspect the Controlled Property in a reasonable manner and at reasonable times to assure compliance with the above-stated restrictions.

4. Reserved Grantor's Rights. Grantor reserves for itself, its assigns, representatives, and successors in interest with respect to the Property, all rights as fee owner of the Property, including:

A. Use of the Controlled Property for all purposes not inconsistent with, or limited by the terms of this Environmental Easement;

B. The right to give, sell, assign, or otherwise transfer part or all of the underlying fee interest to the Controlled Property, subject and subordinate to this Environmental Easement;

5. Enforcement

A. This Environmental Easement is enforceable in law or equity in perpetuity by Grantor, Grantee, or any affected local government, as defined in ECL Section 71-3603, against the owner of the Property, any lessees, and any person using the land. Enforcement shall not be defeated because of any subsequent adverse possession, laches, estoppel, or waiver. It is not a defense in any action to enforce this Environmental Easement that: it is not appurtenant to an interest in real property; it is not of a character that has been recognized traditionally at common law; it imposes a negative burden; it imposes affirmative obligations upon the owner of any interest in the burdened property; the benefit does not touch or concern real property; there is no privity of estate or of contract; or it imposes an unreasonable restraint on alienation.

B. If any person violates this Environmental Easement, the Grantee may revoke the Certificate of Completion with respect to the Controlled Property.

C. Grantee shall notify Grantor of a breach or suspected breach of any of the terms of this Environmental Easement. Such notice shall set forth how Grantor can cure such breach or suspected breach and give Grantor a reasonable amount of time from the date of receipt of notice in which to cure. At the expiration of such period of time to cure, or any extensions granted by Grantee, the Grantee shall notify Grantor of any failure to adequately cure the breach or suspected breach, and Grantee may take any other appropriate action reasonably necessary to remedy any breach of this Environmental Easement, including the commencement of any proceedings in accordance with applicable law.

D. The failure of Grantee to enforce any of the terms contained herein shall not be deemed a waiver of any such term nor bar any enforcement rights.

6. Notice. Whenever notice to the Grantee (other than the annual certification) or approval from the Grantee is required, the Party providing such notice or seeking such approval shall identify the Controlled Property by referencing the following information:

County, NYSDEC Site Number, NYSDEC Brownfield Cleanup Agreement, State Assistance Contract or Order Number, and the County tax map number or the Liber and Page or computerized system identification number.

Parties shall address correspondence to: Site Number: C241254
Office of General Counsel
NYSDEC
625 Broadway
Albany New York 12233-5500

With a copy to: Site Control Section
Division of Environmental Remediation
NYSDEC
625 Broadway
Albany, NY 12233

All notices and correspondence shall be delivered by hand, by registered mail or by Certified mail and return receipt requested. The Parties may provide for other means of receiving and communicating notices and responses to requests for approval.

7. Recordation. Grantor shall record this instrument, within thirty (30) days of execution of this instrument by the Commissioner or her/his authorized representative in the office of the recording officer for the county or counties where the Property is situated in the manner prescribed by Article 9 of the Real Property Law.

8. Amendment. Any amendment to this Environmental Easement may only be executed by the Commissioner of the New York State Department of Environmental Conservation or the Commissioner's Designee, and filed with the office of the recording officer for the county or counties where the Property is situated in the manner prescribed by Article 9 of the Real Property Law.

9. Extinguishment. This Environmental Easement may be extinguished only by a release by the Commissioner of the New York State Department of Environmental Conservation, or the Commissioner's Designee, and filed with the office of the recording officer for the county or counties where the Property is situated in the manner prescribed by Article 9 of the Real Property Law.

10. Joint Obligation. If there are two or more parties identified as Grantor herein, the obligations imposed by this instrument upon them shall be joint and several.

11. Consistency with the SMP. To the extent there is any conflict or inconsistency between the terms of this Environmental Easement and the SMP, regarding matters specifically addressed by the SMP, the terms of the SMP will control.

Remainder of Page Intentionally Left Blank

IN WITNESS WHEREOF, Grantor Fee Owner has caused this instrument to be signed in its name.

BCD Housing Development Fund Corporation:

By: *Lilia Marini-Calves*

Print Name: Lilia Marini-Calves

Title: Authorized Signatory Date: 11/30/2023

Grantor's Acknowledgment

STATE OF NEW YORK)
) ss:
COUNTY OF)

On the 30th day of November, in the year 20 23, before me, the undersigned, personally appeared Lilia Marini-Calves, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

Gustavo Lozano
Notary Public - State of New York

GUSTAVO LOZANO
Notary Public, State of New York
No. 01LO6153402
Qualified in Queens County
Term Expires October 2, 2026

IN WITNESS WHEREOF, Grantor Beneficial Owner has caused this instrument to be signed in its name.

BCD Owner LLC:

By: [Signature]

Print Name: Rick Gropper

Title: Authorized Signatory Date: 11/30/2023

Grantor's Acknowledgment

STATE OF NEW YORK)
) ss:
COUNTY OF New York)

On the 30th day of November in the year 2023, before me, the undersigned, personally appeared Rick Gropper, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

[Signature]
Notary Public - State of New York

LATOVIA QUINASIA JONES
NOTARY PUBLIC-STATE OF NEW YORK
No. 01JO0002377
Qualified in Queens County
My Commission Expires 03-06-2027

IN WITNESS WHEREOF, Grantor Beneficial Lessee has caused this instrument to be signed in its name.

BCD Shelter Owner LLC:

By: [Signature]

Print Name: Rick Gropper

Title: Authorized
signatory Date: 11/30/2023

Grantor's Acknowledgment

STATE OF NEW YORK)
) ss:
COUNTY OF New York)

On the 30th day of November, in the year 20 23 before me, the undersigned, personally appeared Rick Gropper, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

[Signature]
Notary Public - State of New York

LATOVIA QUINASIA JONES
NOTARY PUBLIC-STATE OF NEW YORK
No. 01JO0002377
Qualified in Queens County
My Commission Expires 03-06-2027

THIS ENVIRONMENTAL EASEMENT IS HEREBY ACCEPTED BY THE PEOPLE OF THE STATE OF NEW YORK, Acting By and Through the Department of Environmental Conservation as Designee of the Commissioner,

By:

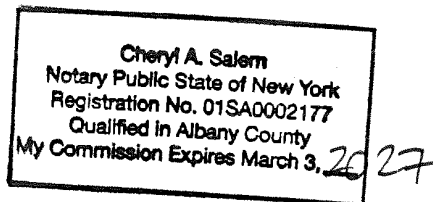
Andrew O. Guglielmi
Andrew O. Guglielmi, Director
Division of Environmental Remediation

Grantee's Acknowledgment

STATE OF NEW YORK)
) ss:
COUNTY OF ALBANY)

On the 7th day of December, in the year 2023 before me, the undersigned, personally appeared Andrew O. Guglielmi, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/ executed the same in his/her/ capacity as Designee of the Commissioner of the State of New York Department of Environmental Conservation, and that by his/her/ signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

Cheryl A. Salem
Notary Public - State of New York



SCHEDULE "A" PROPERTY DESCRIPTION

13-12 Beach Channel Drive Site – C241254

BOROUGH OF QUEENS, BLOCK: 15528, LOTS: 5, 6 & 9

Environmental Easement Area:

ALL that certain plot piece or parcel of land situate lying and being in the Borough and County of Queens, City and State of New York bounded and described as follows:

BEGINNING at a point on the westerly side of Redfern Avenue (60 feet wide), distant 91.14 feet northerly from the corner formed by the intersection of the westerly side of Redfern Avenue with the northerly side of Mott Avenue (60 feet wide) as said Avenues are shown on City Final Maps;

RUNNING THENCE northerly along the westerly side of Redfern Avenue, 204.07 feet Actual (201.98 feet Tax map) to a point;

RUNNING THENCE westerly along a line forming an angle of 82 degrees 23 minutes 15.5 seconds on the southwest with the westerly side of Redfern Avenue, and parallel with the southerly side of Dix Avenue (50 feet wide), 178.01 feet to the easterly side of Beach Channel Drive (80 feet wide);

RUNNING THENCE southerly along the easterly side of Beach Channel Drive, 147.23 feet (147.13 feet Tax map) to a point;

RUNNING THENCE southwesterly continuing along the easterly side of Beach Channel Drive and along a line forming an angle of 207 degrees 06 minutes 52.5 seconds on the southeast with the last-mentioned course, 32.91 feet to a point;

RUNNING THENCE southerly continuing along the easterly side of Beach Channel Drive and along a line forming an angle of 152 degrees 53 minutes 7.5 seconds on the northeast with the last-mentioned course, 8.90 feet Actual (7.89 feet Tax map) to a point;

RUNNING THENCE easterly along a line forming an angle of 107 degrees 03 minutes 13 seconds on the northeast, with the easterly side of Beach Channel Drive, 41.30 feet Actual (41.38 feet Tax map) to a point;

RUNNING THENCE northerly at right angles to the last-mentioned course, 4.00 feet to a point;

RUNNING THENCE easterly at right angles to the last-mentioned course, 18.30 feet Actual (18.33 feet Tax map) to a point;

RUNNING THENCE southerly at right angles to the last-mentioned course, 4.00 feet to a point;

RUNNING THENCE westerly at right angles to the last-mentioned course, 21.00 feet to a point;

RUNNING THENCE northerly at right angles to the last-mentioned course, 31.14 feet Actual (31.17 feet Tax map) to a point being 90 feet north of the northerly side of Mott Avenue;

RUNNING THENCE easterly at right angles to the last-mentioned course and parallel with the northerly side of Mott Avenue and 90 feet north of Mott Avenue, 82.00 feet to the westerly side of Redfern Avenue the point or place of BEGINNING.

THE ABOVE DESCRIBED EASEMENT HAS AN AREA OF 32,263 SQ. FT. OR 0.7407 ACRE.

APPENDIX B

QUARTERLY GROUNDWATER MONITORING REPORTS (2025)



IMPACT ENVIRONMENTAL

170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599



June 27, 2025

Mr. Chris Allan

New York State Department of Environmental Conservation

Division of Environmental Remediation

625 Broadway, Albany, New York 12233

Re: Quarterly Groundwater Monitoring Report (2025 1st Quarter)
13-12 Beach Channel Drive
13-12 Beach Channel Drive, Far Rockaway, New York
NYSDEC BCP Site ID: C241254

Dear Mr. Allan:

On behalf of BCD Owners LLC, Impact Environmental Engineering and Geology, PLLC (IEEG) has prepared this Quarterly Groundwater Monitoring Report to summarize the groundwater monitoring activities completed during the 1st Quarter of 2025 at the Site located at 13-12 Beach Channel Drive, Far Rockaway, New York (referred to as the "Site") for New York State Brownfield Cleanup Program (BCP Number: C241254) administered by New York State Department of Environmental Conservation (NYSDEC). Pursuant to the Site Management Plan (SMP) prepared by IEEG, issued December 28, 2023 (and revised January 5, 2024), IEEG collected groundwater samples to ensure permanent protection of public health from residual materials remaining at the Site on April 1, 2025.

SITE DESCRIPTION AND BACKGROUND

The Site is 0.741-acres and is bordered on the west by Beach Channel Drive, on the south by a commercial strip mall and Mott Avenue, to the east by Redfern Avenue, and to the north by commercial and residential buildings followed by Dix Avenue. It was formerly developed with a one-story former fast-food restaurant on Lot 5, a three-story former residential building and church on Lot 6, and a one-story former carwash on Lot 9. The site is currently in the final stages of redevelopment of an 8-story 132,000 gross square foot new mixed-use facility that will include a homeless shelter and affordable residential units. A site location map is provided as **Figure 1**.

BCD Owner LLC entered into a Brownfield Cleanup Agreement (BCA), Index No. C241254-06-21, with the New York State Department of Environmental Conservation (NYSDEC) on July 14, 2021, to investigate and remediate the Site. The BCA was amended on December 23, 2022, to add BCD Shelter Owner LLC as an additional Volunteer; to reflect a change in site ownership following a conveyance of fee title to BCD Housing Development Fund Corporation as nominee owner on behalf of BCD Owner LLC, the beneficial owner; and modify the site size from 0.760 acres as originally stated on the BCA to 0.741 acres per a recent survey measurement. The BCA was again amended on July 18, 2023, to add BCD Shelter Owner LLC to the BCA as a long-term beneficial lessee of the Site.

Remediation was performed in advance of and concurrently with site redevelopment. The site was cleaned up to the Restricted Residential standards as described in 6 NYCRR Part 375-1.8(g)(2)(ii). The following activities have been completed to achieve the remedial action objectives:

- Implementation of a permeable reactive barrier (PRB) along the upgradient property boundary to treat tetrachloroethene (PCE) and trichloroethene (TCE) in groundwater and, to inhibit future migration of PCE and TCE contaminated groundwater from off-site sources onto the site.
- Installation of groundwater monitoring wells to monitor the effectiveness of the PRB.
- Excavation and off-site disposal of about 315 tons of PCE-contaminated soil exceeding the Protection of Groundwater Soil Cleanup Objectives (SCOs).
- Collection and analysis of endpoint samples, in accordance with Division of Environmental Remediation (DER)-10, to confirm that applicable SCOs were achieved across the site.
- Importation of acceptable backfill material to the site as needed to meet development elevation.
- Installation and operation of an active sub-slab depressurization system to mitigate the potential for soil vapor intrusion into the new building.
- Development of a Site Management Plan (SMP) for long-term management of remaining contamination as required by the Environmental Easement, including plans for: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting.

QUARTERLY GROUNDWATER MONITORING AND SAMPLING

This quarterly monitoring report comprises a summary of the findings from the monitoring, sampling, and associated analytical reports and field sampling logs during the first quarter of 2025 on April 1, 2025. In accordance with SMP, further assessment (and recommendations, if necessary) will be provided in the annual Periodic Review Report (PRR).

Groundwater Gauging

In accordance with the NYSDEC Guidance, IEEG conducted a water level gauging round to determine the depth to water (DTW) and the current depth to bottom (DTB) in ten (10) monitoring wells to be sampled, including MW-1(R), MW-1i(R), MW-3(R), MW-4(R), MW-7i(R), MW-8(R), MW-10(R), MW-10i(R), MW-11(R), and MW-11i(R). Gauging activities were completed in each well prior to initiating monitoring well purging or sampling activities. All measurements were collected from a consistent measuring point elevation on the well casing. The DTW and DTB in each well was measured using an electronic water level meter with an accuracy of +/- 0.01 feet. Groundwater monitoring data was recorded on the Well Sampling Data Sheets included in **Appendix A**. The locations of the ten (10) monitoring wells sampled are as follows:

- MW-1(R): Located in the southeast corner of the Property, proximal to Redfern Avenue
- MW-1i(R): Located in the southeast corner of the Property, proximal to Redfern Avenue
- MW-3(R): Located on the sidewalk northwest of the Property, along Beach Channel Drive.
- MW-4(R): Located on the west side of the Property.
- MW-7i(R): Located centrally along the southern boundary of the Property.
- MW-8(R): Located centrally along the southern boundary of the property.
- MW-10(R): Located approximately 60-feet northwest of MW-8(R).
- MW-10i(R): Located approximately 60-feet northwest of MW-8(R).
- MW-11(R): Located equidistant between MW-3(R) and MW-4(R), west side of the Property.
- MW-11i(R): Located equidistant between MW-3(R) and MW-4(R), west side of the Property.

A Site plan illustrating the location of the monitoring wells is included as **Figure 2**.

Groundwater Sampling

Following the completion of the groundwater gauging activities, IEEG collected groundwater samples from ten (10) groundwater monitoring wells, including MW-1(R), MW-1i(R), MW-3(R), MW-4(R), MW-7i(R), MW-8(R), MW-10(R), MW-10i(R), MW-11(R), and MW-11i(R). Each monitoring well was purged and sampled with new dedicated tubing that was disposed of following sample collection. All wells were purged and sampled using a peristaltic pump, in accordance with USEPA low-flow sampling requirements (as detailed in the NYSDEC Guidance). Field parameters (i.e., pH, temperature, dissolved oxygen, oxidation reduction potential (ORP), conductivity, and turbidity) were collected while purging each well using a water quality meter with a flow-through cell until parameters stabilized. The Well Sampling Data Forms detailing field parameter measurements, field observations, and sample information are included in Appendix A. Once the groundwater parameters stabilized, one groundwater sample was collected from each of the monitoring wells. Groundwater samples were collected directly into laboratory-supplied sample bottles (which contained the proper preservative), which were then sealed, labeled with all relevant information, and immediately placed in an ice-filled cooler. All samples were then sent via courier under chain-of-custody procedures to York Analytical Laboratories, Inc., a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program-certified laboratory located at 132-02 89th Avenue, Richmond Hill, New York (York).

Following sample collection at each well, the sampling equipment was properly decontaminated.

Quality Assurance/Quality Control (QA/QC)

Field and laboratory QA/QC procedures were used to ensure field sampling and analytical procedures were consistent and to evaluate the usability of the data. One trip blank, one field duplicate and one field blank was collected and analyzed.

In addition, in accordance with the NYSDEC BCP Site Management Plan, the data from the sampling events were presented in Category B deliverable formats, along with NYSDEC Electronic Data Deliverables (EDDs), and were sent to an accredited third-party Data Validator (Laboratory Data Consultants, Inc. of Carlsbad, CA) for validation. The data was found to be valid and usable for its intended application. A Data Usability Summary Report (DUSR) is included in **Appendix B**.

Laboratory Analysis

Groundwater samples were analyzed for Target Compound List (TCL) Volatile Organic Compounds plus Tentatively Identified Compounds (TICs) via USEPA Method 8260 by York Analytical Laboratories. The deliverables were completed in accordance with NYSDEC DER-10 Technical Guidance for Site Investigation and Remediation.

Analytical Results

Groundwater sample results were compared to the NYSDEC Ambient Water Quality Standards and Guidance Values (AWQSGVs). Analytical results are presented in **Table 1**. The laboratory analytical reports provided by York are included as **Appendix C**.

Volatile Organic Compounds (VOCs)

One (1) VOC was detected at concentrations above AWQSGVs in at least one of the groundwater samples. The specific wells with VOC exceedances are illustrated in **Figure 3** and summarized below.

- Tetrachloroethene (PCE) (AWQSGV of 5 ug/L) was detected in MW-3(R) at a concentration of 7.5 ug/L (*previously 18.2 ug/L in December 2024*) and in MW-8(R) at a concentration of 6.9 ug/L (*previously 9.7 ug/L in December 2024*).

Naphthalene was detected in MW-7i(R) at a laboratory estimated concentration of 0.270 ug/L, below its AWQSGV of 10 ug/L. Chloroform was detected in concentrations ranging from a laboratory estimated 0.27 ug/L in MW-11i(R) to 2.98 ug/L in MW-8(R), below its AWQSGV of 7 ug/L. Chloroform, Dibromochloromethane, Bromodichloromethane, Bromoform, and tert-butyl Alcohol were detected in the trip and field blanks at concentrations ranging from 1 ug/L to 2.96 ug/L, below their respective AWQSGVs.

No other TCL VOCs were detected in groundwater samples collected from monitoring wells MW-1(R), MW-1i(R), MW-3 (R), MW-4(R), MW-7i(R), MW-8(R), MW-10 (R), MW-10i(R), MW-11 (R) and MW-11i(R) in exceedance of their reportable limits and/or respective AWQSGVs.

CONCLUSIONS AND SCHEDULE FOR FUTURE MONITORING ACTIVITIES

Conclusions

Concentrations of PCE have decreased by one order of magnitude but remain above its AWQSGV in MW-3(R) distal and west to the presumed upgradient off-site source (*from a concentration of 18.2 ug/L in December 2024 to 7.5 ug/L*). Concentrations of PCE have decreased marginally but remain above its AWQSGV in MW-8(R) proximal to the presumed upgradient off-site source (*from a concentration of 9.7 ug/L in December 2024 to 6.9 ug/L*) and concentrations of PCE have decreased and remain below its AWQSGV in MW-11(R) distal and west to the presumed upgradient off-site source (*from a concentration of 2.77 ug/L in December 2024 to 2.43 ug/L*). PCE remains below its AWQSGVs in monitoring wells MW-1(R), MW-1i(R), MW-4(R), MW-7i(R), MW-10(R), MW-10i(R), MW-11(R) and MW-11i(R). Concentrations

of Chloroform remain below its AWQSGVs and/or reportable limits in monitoring wells MW-1(R), MW-1i(R), MW-3(R), MW-4(R), MW-7i(R), MW-8(R), MW-10(R), MW-10i(R), MW-11(R) and MW-11i(R).

QA/QC sample cross-contamination may have occurred but did not result in concentrations exceeding the AWQSGVs in the groundwater samples.

Schedule

The next quarterly groundwater sampling event is anticipated to occur in June 2025.

Sincerely,

Impact Environmental Engineering and Geology, PLLC



Chris Connolly
Project Manager

cc: G. Mendez-Chicas, IEEG
X. Yuan, IEEG
R. Gropper, CPG
J. Ramos, CPG
J. Weisstuch, CPG
C. Jurado, BRC
D. Carstarphen, BRC

Enclosures

Figure 1:	Site Location Map
Figure 2:	Site Plan
Figure 3:	Groundwater Sample Exceedance Map – 2025 Q1
Table 1:	2025 Q1 Groundwater Analytical Data Summary
Appendix A:	Groundwater Sampling Field Logs
Appendix B:	Data Usability Summary Report
Appendix C:	Laboratory Report(s)

FIGURES

13-12 Beach Channel Drive
Far Rockaway, NY

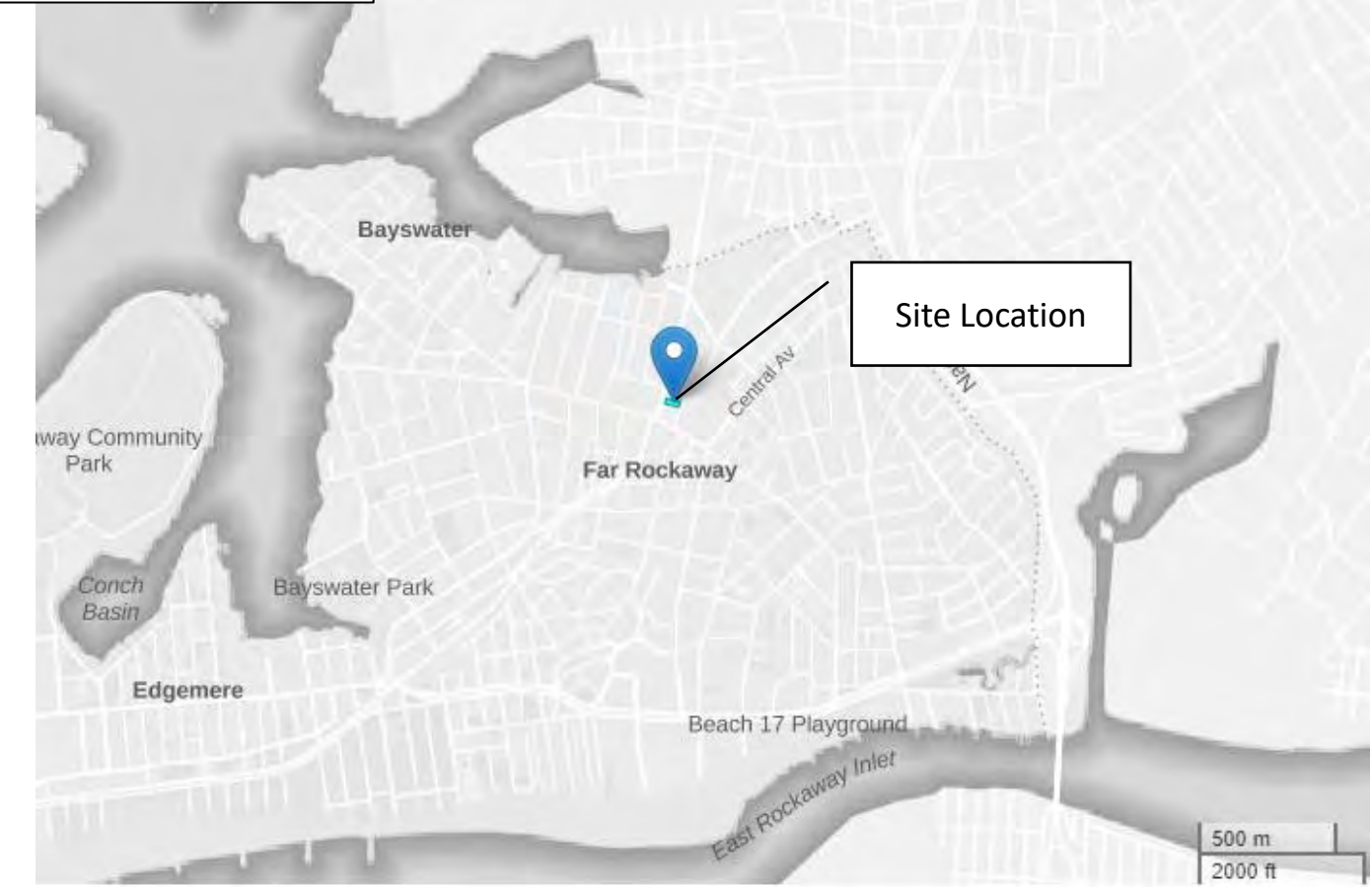
Quarterly Groundwater Monitoring Report (Q1 2025)

NYSDEC BCP #C360211

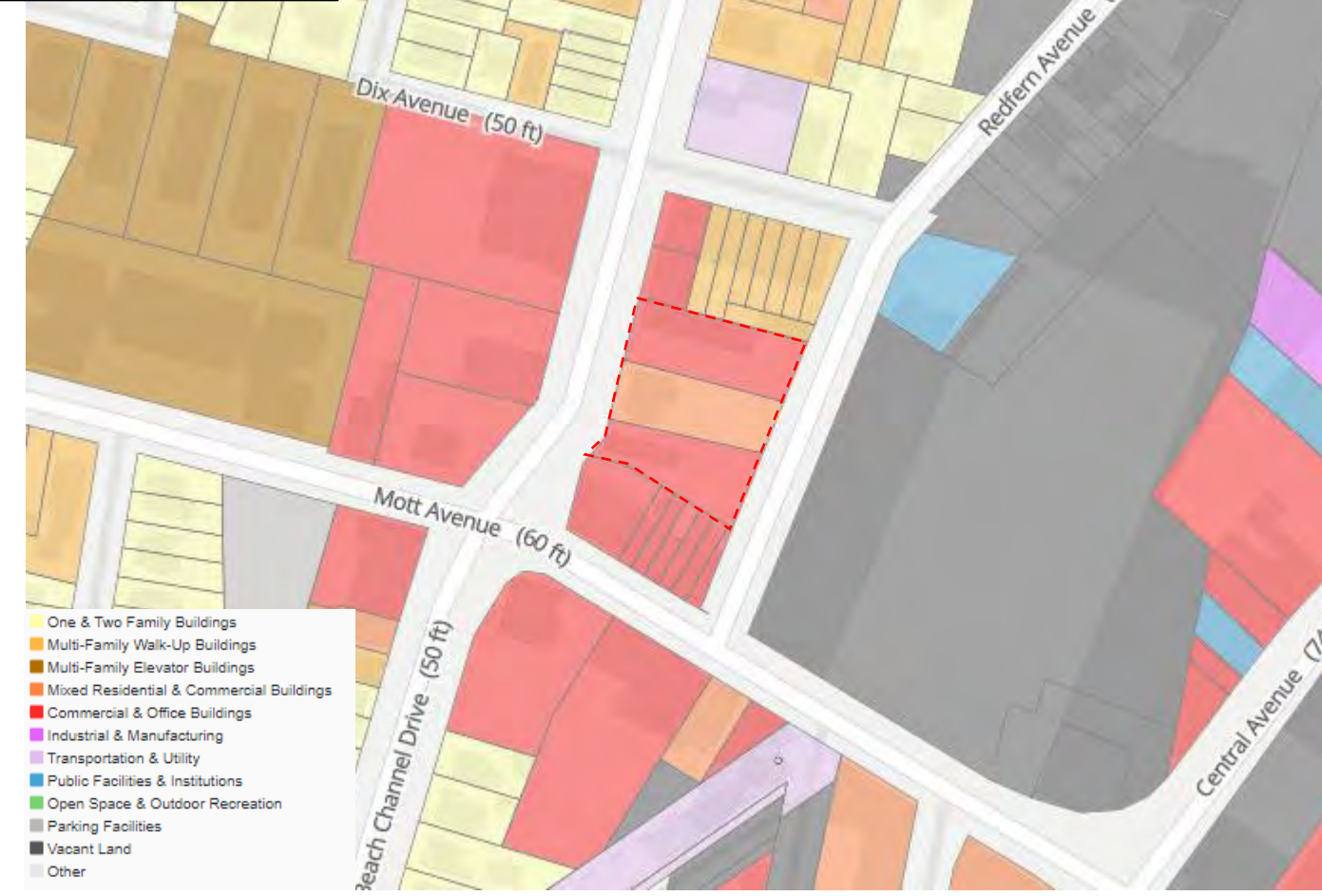


IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

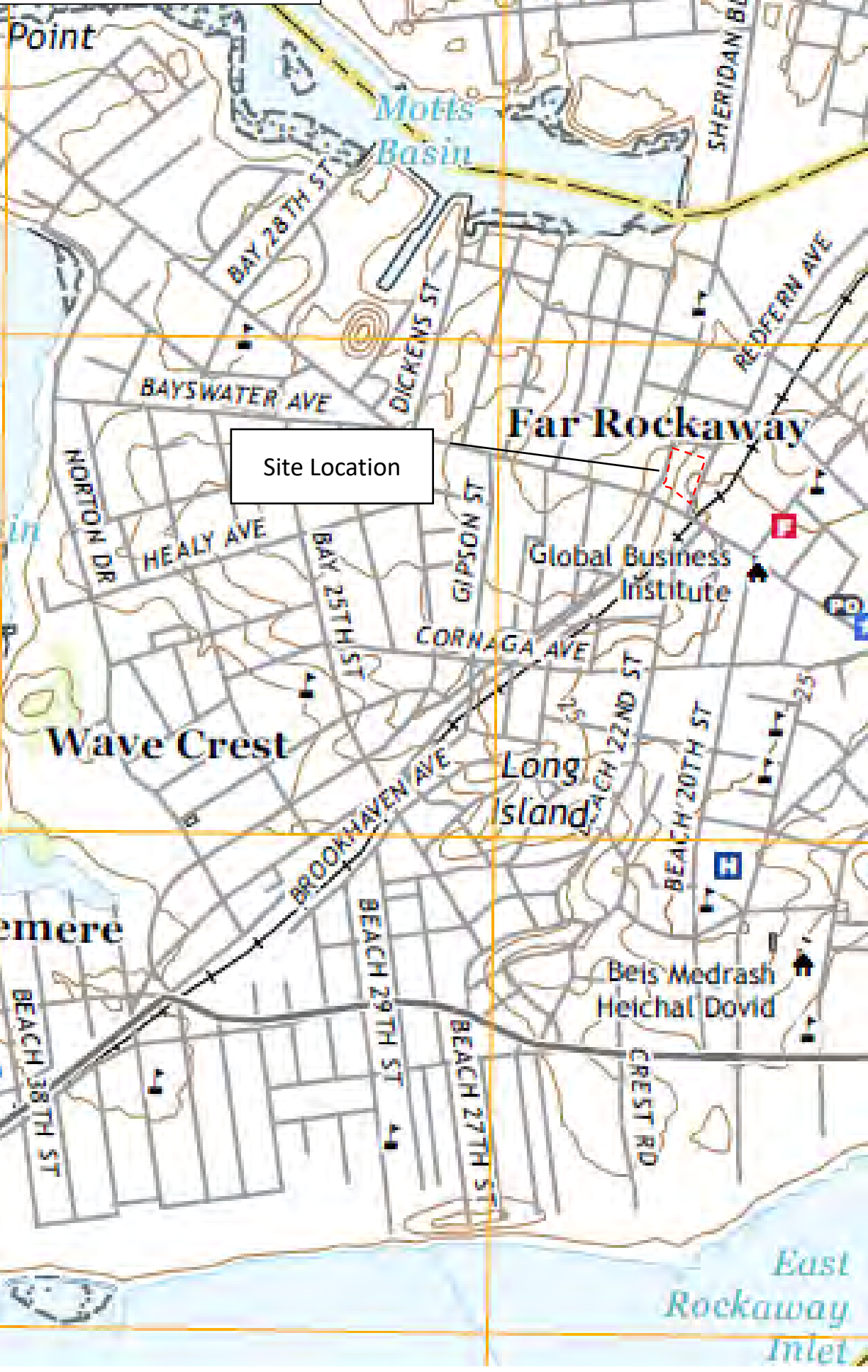
Site Location Map



Land Usage Map



Site Topographic Map



Legend

Site Boundaries



NOTES:

Base maps:

- Site Location Map - NYCOER SPEED Map
- Land Usage Map - NYC Planning ZoLa Map
- Topographic Map - USGS Far Rockaway Quadrangle Topo Map

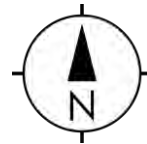
SITE LOCATION, LAND USAGE, AND TOPOGRAPHIC MAPS

13-16 to 13-30
Beach Channel
Drive, Far
Rockaway, NY

Figure 1

Project #:	15209
Drawn By:	CJC
Checked By:	GMC
Date:	1/7/21

Revisions



Not to scale

IMPACT ENVIRONMENTAL CLOSURES, INC.

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
FAX (631) 269-1599



Sample ID	NYSDEC TOGS	MW-3 (R)
Sampling Date		4/01/2025
Tetrachloroethylene	5	7.5

MW-3(R)

MW-11i(R)
NO EXCEEDANCES

MW-11(R)
NO EXCEEDANCES

MW-4(R)
NO EXCEEDANCES

MW-10(R)
NO EXCEEDANCES

MW-10i(R)
NO EXCEEDANCES

Sample ID	NYSDEC TOGS	MW-8 (R)
Sampling Date		4/01/2025
Tetrachloroethylene	5	6.9

MW-8(R)

MW-7i(R)
NO EXCEEDANCES

ADJACENT
PROPERTY

ADJACENT
PROPERTY

ADJACENT
PROPERTY

ADJACENT
PROPERTY

ADJACENT
PROPERTY

ADJACENT
PROPERTY

ADJACENT
PROPERTY

LOT 9

LOT 6

LOT 5

MW-1(R)
NO EXCEEDANCES

MW-1i(R)
NO EXCEEDANCES

SIDEWALK

REDFERN AVENUE

LEGEND

--- APPROXIMATE PROPERTY LINE



MONITORING WELL LOCATION

PROJECT



NORTH

0'

25'

50'

NOTES:

- RESULTS ARE REPORTED IN MICROGRAMS PER LITER (μ /L)
- NYSDEC TOGS STANDARDS AND GUIDANCE VALUES - GA

GROUNDWATER SAMPLE EXCEEDANCE MAP - 2025 Q1

13-12 to 13-24
Beach Channel Drive
Queens, New York

Figure No: 03

PROJECT NO:	15209-01
DESIGNED BY:	AB
DRAWN BY:	AB
CHECKED BY:	CC
DATE:	6/26/2024
SCALE:	1" = 25'

REVISIONS

IMPACT ENVIRONMENTAL CLOSURES, INC.

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
FAX (631) 269-1599



TABLES

13-12 Beach Channel Drive
Far Rockaway, NY

Quarterly Groundwater Monitoring Report (Q1 2025)

NYSDEC BCP #C360211



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

Table 1
2025 Groundwater Sample Analysis Summary
13-12, 13-16, and 13-14 Beach Channel Drive, Far Rockaway, NY
BCP #C241254

Sample ID Sampling Date Client Matrix	NYSDC TOGS Standards and Guidance Values - GA	MW-1(L)		MW-1(R)		MW-3 (R)		MW-4 (R)		MW-7(R)	
		4/01/2025 12:15:00 PM		4/01/2025 11:35:00 AM		4/01/2025 13:55:00 PM		4/01/2025 12:35:00 PM		4/01/2025 11:25:00 AM	
		Ground Water		Ground Water		Ground Water		Ground Water		Ground Water	
Compound		Result ug/L	Q	Result ug/L	Q	Result ug/L	Q	Result ug/L	Q	Result ug/L	Q
VOA, 8260 LOW MASTER											
Dilution Factor											
1,1,1,2-Tetrachloroethane	5	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U
1,1,1-Trichloroethane	5	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U
1,1,2-Trichloroethane	1	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
1,2-Dichloroethane	5	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U
1,1-Dichloroethylene	5	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U
1,2,3-Trichloropropane	0.04	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U
1,2,4-Trichlorobenzene	5	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U
1,2,4-Trimethylbenzene	5	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U
1,2-Dibromo-3-chloropropane	0.04	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U
1,2-Dibromoethane	0.0006	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U
1,2-Dichlorobenzene	3	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U
1,2-Dichloroethane	0.6	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	1	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U
1,3-Dichlorobenzene	3	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U
1,3-Dichloropropane	5	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U
1,4-Dichlorobenzene	3	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U
1,4-Dioxane	0.35	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U
2-Butanone	50	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U
2-Hexanone	50	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U
4-Methyl-2-pentanone	~	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U
Acetone	50	1.340	U	1.340	U	1.340	U	1.340	U	1.340	U
Acrolein	~	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U
Acrylonitrile	~	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U
Benzene	1	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
Bromochloromethane	5	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U
Bromodichloromethane	50	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U
Bromoform	50	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U
Bromomethane	5	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U
Carbon disulfide	~	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U
Carbon tetrachloride	5	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U
Chlorobenzene	5	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U
Chloroethane	5	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U
Chloroform	7	0.920	U	0.920	J	0.870	U	2.69	U	1.27	U
Chloromethane	5	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U
cis-1,2-Dichloroethylene	5	0.294	U	0.294	U	0.294	U	0.294	U	0.294	U
cis-1,3-Dichloropropylene	0.4	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U
Cyclohexane	~	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U
Dibromochloromethane	5	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U
Dibromomethane	~	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U
Dichlorodifluoromethane	5	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U
Ethyl Benzene	5	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U
Hexachlorobutadiene	0.5	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U
Isopropylbenzene	5	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U
Methyl acetate	~	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U
Methyl tert-butyl ether (MTBE)	10	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U
Methylcyclohexane	~	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U
Methylene chloride	5	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U
Naphthalene	10	0.212	U	0.212	U	0.212	U	0.212	U	0.270	J
n-Butylbenzene	5	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U
n-Propylbenzene	5	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U
o-Xylene	5	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U
p- & m- Xylenes	~	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U
p-Diethylbenzene	~	0.341	U	0.341	U	0.341	U	0.341	U	0.341	U
p-Ethyltoluene	~	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
p-Isopropyltoluene	5	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
sec-Butylbenzene	5	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U
Styrene	5	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	~	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U
tert-Butylbenzene	5	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U
Tetrachloroethylene	5	0.239	U	0.450	J	7.49	U	0.950	U	2.30	U
Toluene	5	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U
trans-1,2-Dichloroethylene	5	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
trans-1,3-Dichloropropylene	0.4	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U
Trichloroethylene	5	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
Trichlorofluoromethane	5	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U
Vinyl Chloride	2	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U
Xylenes, Total	5	0.839	U	0.839	U	0.839	U	0.839	U	0.839	U
Volatile Organics, Tentatively Identified Cmpds.											
Dilution Factor		1		1		1		1		1	
Carbon dioxide (O1)	~	NT		NT		NT		NT		NT	
Carbon dioxide (O2)	~	NT		NT		NT		NT		NT	
Tentatively Identified Compounds	~	0	U	0	U	0	U	0	U	0	U

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

D=Result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

B=analyte found in the analysis batch blank

E=Result is estimated and cannot be accurately reported due to levels encountered or interferences

P=This flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis

NT=This indicates the analyte was not a target for this sample

~=This indicates that no regulatory limit has been established for this analyte

DISCLAIMER:

York Analytical Laboratories, Inc. is providing this information as a convenience to you. York makes no representations or warranties that these data are accurate, complete or represent the latest regulatory authority limits or analytes. York is not responsible for any errors or omissions in these specific regulations. Your use of these data constitute your understanding of these limitations and you agree to hold York harmless from any and all action that may arise from use of said information. As regulations change often, we encourage the user to



Table 1
2025 Groundwater Sample Analysis Summary
13-12, 13-16, and 13-14 Beach Channel Drive, Far Rockaway, NY
BCP #C241254

Sample ID	NYSDEC TOGS Standards and Guidance Values - GA	MW-8(R)		MW-10(R)		MW-10 (R)		MW-11 (R)		MW-11(R)	
Sampling Date		4/01/2025 10:55:00 AM		4/01/2025 09:45:00 AM		4/01/2025 9:40:00 AM		4/01/2025 13:20:00 PM		4/01/2025 13:30:00 PM	
Client Matrix		Ground Water		Ground Water		Ground Water		Ground Water		Ground Water	
Compound		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
VOA, 8260 LOW MASTER											
Dilution Factor											
1,1,1,2-Tetrachloroethane	5	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U
1,1,1,2-Trichloroethane	5	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U
1,1,2-Trichloroethane	1	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
1,2-Dichloroethane	5	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U
1,1-Dichloroethylene	5	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U
1,2,3-Trichloropropane	0.04	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U
1,2,4-Trichlorobenzene	5	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U
1,2,4-Trimethylbenzene	5	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U
1,2-Dibromo-3-chloropropane	0.04	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U
1,2-Dibromoethane	0.0006	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U
1,2-Dichlorobenzene	3	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U
1,2-Dichloroethane	0.6	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	1	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U
1,3-Dichlorobenzene	3	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U
1,3-Dichloropropane	5	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U
1,4-Dichlorobenzene	3	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U
1,4-Dioxane	0.35	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U
2-Butanone	50	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U
2-Hexanone	50	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U
4-Methyl-2-pentanone	~	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U
Acetone	50	1.340	U	1.340	U	1.340	U	1.340	U	1.340	U
Acrolein	~	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U
Acrylonitrile	~	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U
Benzene	1	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
Bromochloromethane	5	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U
Bromodichloromethane	50	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U
Bromoform	50	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U
Bromomethane	5	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U
Carbon disulfide	~	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U
Carbon tetrachloride	5	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U
Chlorobenzene	5	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U
Chloroethane	5	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U
Chloroform	7	2.98	U	0.500	U	0.243	U	0.470	J	0.270	J
Chloromethane	5	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U
cis-1,2-Dichloroethylene	5	0.294	U	0.294	U	0.294	U	0.294	U	0.294	U
cis-1,3-Dichloropropylene	0.4	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U
Cyclohexane	~	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U
Dibromochloromethane	50	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U
Dibromomethane	~	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U
Dichlorodifluoromethane	5	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U
Ethyl Benzene	5	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U
Hexachlorobutadiene	0.5	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U
Isopropylbenzene	5	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U
Methyl acetate	~	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U
Methyl tert-butyl ether (MTBE)	10	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U
Methylcyclohexane	~	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U
Methylene chloride	5	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U
Naphthalene	10	0.212	U	0.212	U	0.212	U	0.212	U	0.212	U
n-Butylbenzene	5	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U
n-Propylbenzene	5	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U
o-Xylene	5	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U
p- & m- Xylenes	~	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U
p-Diethylbenzene	~	0.341	U	0.341	U	0.341	U	0.341	U	0.341	U
p-Ethyltoluene	~	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
p-Isopropyltoluene	5	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
sec-Butylbenzene	5	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U
Styrene	5	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	~	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U
tert-Butylbenzene	5	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U
Tetrachloroethylene	5	6.91	U	0.460	J	0.239	U	2.43	U	0.400	J
Toluene	5	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U
trans-1,2-Dichloroethylene	5	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
trans-1,3-Dichloropropylene	0.4	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U
Trichloroethylene	5	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
Trichlorofluoromethane	5	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U
Vinyl Chloride	2	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U
Xylenes, Total	5	0.839	U	0.839	U	0.839	U	0.839	U	0.839	U
Volatiles Organics, Tentatively Identified Cmpds.		ug/L		ug/L		ug/L		ug/L		ug/L	
Dilution Factor		1		1		1		1		1	
Carbon dioxide (01)	~	NT		NT		NT		NT		NT	
Carbon dioxide (02)	~	NT		NT		NT		NT		NT	
Tentatively Identified Compounds	~	0	U	0	U	0	U	0	U	0	U

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

D=Result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit)

U=analyte not detected at or above the level indicated

B=analyte found in the analysis batch blank

E=Result is estimated and cannot be accurately reported due to levels encountered or interfere

P=This flag is used for pesticide and PCB (Aroclor) target compounds when there is a % different

NT=This indicates the analyte was not a target for this sample

~=This indicates that no regulatory limit has been established for this analyte

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Table 1
2025 Groundwater Sample Analysis Summary
13-12, 13-16, and 13-14 Beach Channel Drive, Far Rockaway, NY
BCP #C241254

Sample ID Sampling Date Client Matrix	NYSDC TOGS Standards and Guidance Values - GA	Duplicate		Field Blank		Trip Blank	
		4/01/2025 09:50:00 AM		4/01/2025 14:00:00 PM		4/01/2025 09:50:00 AM	
		Water		Water		Water	
Compound		Result	Q	Result	Q	Result	Q
VOA, 8260 LOW MASTER	ug/L	ug/L		ug/L		ug/L	
Dilution Factor							
1,1,1,2-Tetrachloroethane	5	0.216	U	0.216	U	0.216	U
1,1,1-Trichloroethane	5	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	0.256	U	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	0.286	U	0.286	U	0.286	U
1,1,2-Trichloroethane	1	0.249	U	0.249	U	0.249	U
1,1-Dichloroethane	5	0.272	U	0.272	U	0.272	U
1,1-Dichloroethylene	5	0.327	U	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	0.222	U	0.222	U	0.222	U
1,2,3-Trichloropropane	0.04	0.273	U	0.273	U	0.273	U
1,2,4-Trichlorobenzene	5	0.138	U	0.138	U	0.138	U
1,2,4-Trimethylbenzene	5	0.310	U	0.310	U	0.310	U
1,2-Dibromo-3-chloropropane	0.04	0.432	U	0.432	U	0.432	U
1,2-Dibromoethane	0.0006	0.215	U	0.215	U	0.215	U
1,2-Dichlorobenzene	3	0.270	U	0.270	U	0.270	U
1,2-Dichloroethane	0.6	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	1	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	0.347	U	0.347	U	0.347	U
1,3-Dichlorobenzene	3	0.283	U	0.283	U	0.283	U
1,3-Dichloropropane	5	0.260	U	0.260	U	0.260	U
1,4-Dichlorobenzene	3	0.311	U	0.311	U	0.311	U
1,4-Dioxane	0.35	35.3	U	35.3	U	35.3	U
2-Butanone	50	0.421	U	0.421	U	0.421	U
2-Hexanone	50	0.320	U	0.320	U	0.320	U
4-Methyl-2-pentanone	~	0.365	U	0.365	U	0.365	U
Acetone	50	1.340	U	1.340	U	1.340	U
Acrolein	~	0.447	U	0.447	U	0.470	U
Acrylonitrile	~	0.422	U	0.422	U	0.422	U
Benzene	1	0.279	U	0.279	U	0.279	U
Bromochloromethane	5	0.354	U	0.354	U	0.354	U
Bromodichloromethane	50	0.245	U	1.07	U	1.00	U
Bromofom	50	0.163	U	2.77	U	2.28	U
Bromomethane	5	0.119	U	0.119	U	0.119	U
Carbon disulfide	~	0.362	U	0.362	U	0.362	U
Carbon tetrachloride	5	0.204	U	0.204	U	0.204	U
Chlorobenzene	5	0.284	U	0.284	U	0.284	U
Chloroethane	5	0.448	U	0.448	U	0.448	U
Chloroform	7	0.243	U	0.340	J	0.280	J
Chloromethane	5	0.372	U	0.372	U	0.372	U
cis-1,2-Dichloroethylene	5	0.294	U	0.294	U	0.294	U
cis-1,3-Dichloropropylene	0.4	0.262	U	0.262	U	0.262	U
Cyclohexane	~	0.491	U	0.491	U	0.491	U
Dibromochloromethane	50	0.146	U	2.84	U	2.63	U
Dibromomethane	~	0.203	U	0.203	U	0.203	U
Dichlorodifluoromethane	5	0.451	U	0.451	U	0.451	U
Ethyl Benzene	5	0.290	U	0.290	U	0.290	U
Hexachlorobutadiene	0.5	0.241	U	0.241	U	0.241	U
Isopropylbenzene	5	0.405	U	0.405	U	0.405	U
Methyl acetate	~	0.442	U	0.442	U	0.442	U
Methyl tert-butyl ether (MTBE)	10	0.244	U	0.244	U	0.244	U
Methylcyclohexane	~	0.477	U	0.477	U	0.477	U
Methylene chloride	5	0.397	U	0.397	U	0.397	U
Naphthalene	10	0.212	U	0.212	U	0.212	U
n-Butylbenzene	5	0.399	U	0.399	U	0.399	U
n-Propylbenzene	5	0.384	U	0.384	U	0.384	U
o-Xylene	5	0.261	U	0.261	U	0.261	U
p- & m- Xylenes	~	0.578	U	0.578	U	0.578	U
p-Diethylbenzene	~	0.341	U	0.341	U	0.341	U
p-Ethyltoluene	~	0.200	U	0.200	U	0.200	U
p-Isopropyltoluene	5	0.377	U	0.377	U	0.377	U
sec-Butylbenzene	5	0.444	U	0.444	U	0.444	U
Styrene	5	0.255	U	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	~	0.608	U	2.96	U	1.96	U
tert-Butylbenzene	5	0.367	U	0.367	U	0.367	U
Tetrachloroethylene	5	0.239	U	0.239	U	0.239	U
Toluene	5	0.346	U	0.346	U	0.346	U
trans-1,2-Dichloroethylene	5	0.279	U	0.279	U	0.279	U
trans-1,3-Dichloropropylene	0.4	0.229	U	0.229	U	0.229	U
Trichloroethylene	5	0.249	U	0.249	U	0.249	U
Trichlorofluoromethane	5	0.337	U	0.337	U	0.337	U
Vinyl Chloride	2	0.469	U	0.469	U	0.469	U
Xylenes, Total	5	0.839	U	0.839	U	0.839	U
Volatile Organics, Tentatively Identified Cmpds.		ug/L		ug/L		ug/L	
Dilution Factor		1		1		1	
Carbon dioxide (01)	~	NT		NT		NT	
Carbon dioxide (02)	~	NT		NT		NT	
Tentatively Identified Compounds		0	U	0	U	0	U

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
D= result is from an analysis that required a dilution
J= analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit)
U= analyte not detected at or above the level indicated
B= analyte found in the analysis batch blank
E= result is estimated and cannot be accurately reported due to levels encountered or interfere
P= this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % differn
NT= this indicates the analyte was not a target for this sample
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APPENDICES

13-12 Beach Channel Drive
Far Rockaway, NY

Quarterly Groundwater Monitoring Report (Q1 2025)

NYSDEC BCP #C360211



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

Appendix A

Groundwater Sampling Field Logs

13-12 Beach Channel Drive
Far Rockaway, NY

**Quarterly Groundwater Monitoring Report
(Q1 2025)**

NYSDEC BCP #C360211



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

[illegible]

Stabilization Criteria

3%

3%

 $\pm 0.1 \pm 10 \text{ mV}$

10%

10%

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. μ Siemens per cm (same as μ mhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>15209</u>						Depth to ^{DTW} <u>13.89'</u> / ^{DTB} <u>19.38'</u> of screen				0.0 ppm	
Well Number <u>MW-3(2)</u> Date <u>01/01/25</u>						(below MP) top bottom					
Field Personnel <u>RS/TB</u>						Pump Intake at (ft. below MP) <u>~17.5'</u>					
Sampling Organization _____						Purging Device; (pump type) <u>Peri</u>					
Identify MP _____						Total Volume Purged _____					

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
1340			~250		12.48	0.851	6.87	154	5.34	31.7	
1345			↓		12.97	0.739	7.05	150	4.59	30.6	
1350			↓		12.99	0.723	7.16	149	9.15	32.6	
1355			↓		12.50	0.723	7.20	147	5.66	32.3	sampled at 13:55

Stabilization Criteria

3%

3%

±0.1 ±10 mv

10%

10%

1. Pump dial setting (for example: hertz, cycles/min, etc).

2. µSiemens per cm(same as µmhos/cm)at 25°C.

3. Oxidation reduction potential (ORP)

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>15209</u>						Depth to ^{DTW} <u>19.70'</u> / ^{DTB} <u>24.12'</u> of screen		0.0 ppm			
Well Number <u>MW-1 (R)</u> Date <u>04/01/2025</u>						(below MP) top bottom					
Field Personnel <u>RJ/TB</u>						Pump Intake at (ft. below MP) <u>~22'</u>					
Sampling Organization <u>Impact</u>						Purging Device; (pump type) <u>Peri</u>					
Identify MP _____						Total Volume Purged _____					

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
12:00			~250		15.05	~~0.670~~	7.74	133	5.12	34.2	
12:05			↓		15.19	0.644	7.67	139	5.56	34.4	
12:10			↓		15.45	0.646	7.57	145	5.52	35.2	
											Sample @ 12:15

Stabilization Criteria

3%

3%

±0.1

±10 mv

10%

10%

1. Pump dial setting (for example: hertz, cycles/min, etc).

2. µSiemens per cm (same as µmhos/cm) at 25°C.

3. Oxidation reduction potential (ORP)

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>15209</u> Well Number <u>MW-10 (2)</u> Date <u>4/1/25</u> Field Personnel <u>RS / TB</u> Sampling Organization <u>Impact</u> Identify MP _____						DTW Depth to <u>15.09'</u> / <u>20.51'</u> DTB of screen <u>0.0 ppm</u> (below MP) top bottom Pump Intake at (ft. below MP) <u>~18'</u> Purging Device; (pump type) <u>Pari</u> Total Volume Purged <u>~6.5 gallons</u>					
Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
0912			~250		9.47	0.235	8.94	52	11.78	35.0	
0917					9.19	0.330	8.38	72	11.47	31.5	
0922					9.42	0.301	8.13	86	7.76	30.6	
0927					9.60	0.303	7.87	98	9.84	29.7	
0932					9.63	0.292	7.81	104	9.95	29.5	
0937			✓		9.65	0.297	7.79	109	9.95	30.2	* Sample #
											Parent sample for MS/MSD and Duplicate

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3%

3%

±0.1 ±10 mv

10%

10%

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>15209</u>						DTW <u>17.01'</u> / <u>22.73'</u> DTB of screen		0.0ppm	
Well Number <u>MW-4(R)</u> Date <u>04/01/2025</u>						(below MP) top bottom			
Field Personnel <u>RS AB</u>						Pump Intake at (ft. below MP) <u>~20'</u>			
Sampling Organization <u>Impact</u>						Purging Device; (pump type) <u>Peri</u>			
Identify MP _____						Total Volume Purged _____			

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
11:00			~250		11.63	0.567	7.1	169	7.00	180	
11:05			↓		12.45	0.584	7.25	163	7.21	119	
11:10			↓		12.19	0.595	7.32	161	6.99	84.9	
11:15			↓		12.45	0.643	7.49	153	6.99	54.1	
11:20			↓		12.36	0.658	7.58	150	6.99	43.0	sampled at 11:25

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3% 3% ±0.1 ±10 mv 10% 10%

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>15209</u>						Depth to ^{DTW} <u>16.53'</u> / ^{DTB} <u>19.02'</u> of screen		0.0ppm			
Well Number <u>MW-8(2)</u> Date <u>04/01/2025</u>						(below MP) top bottom					
Field Personnel <u>RJ/TB</u>						Pump Intake at (ft. below MP) <u>~18'</u>					
Sampling Organization <u>Impact</u>						Purging Device; (pump type) <u>Peri</u>					
Identify MP _____						Total Volume Purged <u>~4.5 gal</u>					

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
10:35			~250		10.64	0.369	7.48	151	11.35	47.9	
10:40			↓		10.92	0.361	7.29	161	9.09	39.8	
10:45				10.91	0.359	7.22	164	9.16	36.8		
10:50				10.87	0.362	7.21	165	9.14	33.1		
10:55											SAMPLE

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3%

3%

±0.1 ±10 mv

10%

10%

m

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>15209</u>	Depth to <u>15.13'</u> / <u>40.16'</u> of screen <u>DTB</u>	<u>0.0 ppm</u>
Well Number <u>MW-10 (R)</u> Date <u>4/1/25</u>	(below MP) top bottom	
Field Personnel <u>RS ITB</u>	Pump Intake at (ft. below MP) <u>~20'</u>	
Sampling Organization <u>Impact Environmental</u>	Purging Device; (pump type) <u>Peri</u>	
Identify MP _____	Total Volume Purged <u>~7.8 gal</u>	

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
0900			~250		10.42	1.26	8.76	74	12.88	30.0	
0905					10.71	1.38	8.25	91	6.50	27.9	
0910					10.89	2.15	7.60	112	7.56	29.3	
0915					11.17	2.17	7.36	121	8.42	31.1	
0920					11.56	2.30	7.07	133	10	30.4	
0925					11.16	2.22	6.90	143	9.89	29.9	
0930					11.51	2.26	6.82	152	9.42	36.7	Stopped pump to empty bucket

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3% 3% ±0.1 ±10 mv 10% 10%

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>15209</u>						Depth to <u>19.06' / 39.48'</u> of screen			0.0 ppm		
Well Number <u>MW-11125</u> Date <u>04/01/2025</u>						(below MP) top bottom					
Field Personnel <u>RJ ITB</u>						Pump Intake at (ft. below MP) <u>~30'</u>					
Sampling Organization <u>Impact</u>						Purging Device; (pump type) <u>Peri</u>					
Identify MP _____						Total Volume Purged _____					

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
11:15			~250		12.81	0.922	7.14	174	5.29	34.7	
11:20			↓		13.01	0.976	7.17	174	8.79	30.4	
11:25				13.30	1.01	7.18	171	8.26	31.2		
11:30				13.32	1.02	7.21	172	8.22	31.8		
11:35				13.36	1.01	7.22	169	8.26	31.7		

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3%

3%

±0.1 ±10 mv

10%

10%

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>15209</u> Well Number <u>MW-11: (R)</u> Date <u>04/01/25</u> Field Personnel <u>RSITB</u> Sampling Organization <u>Impact</u> Identify MP _____						Depth to <u>13.79' / 40</u> / <u>34.97'</u> of screen (below MP) top bottom Pump Intake at (ft. below MP) <u>~28'</u> Purging Device; (pump type) <u>Peri</u> Total Volume Purged <u>~6 gal</u>					<u>0.0 ppm</u>	

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
13:10			~250		13.05	1.28	6.60	203	8.64	36.6	
13:15			↓		13.04	2.06	6.68	180	8.96	33.4	
13:20			↓		13.32	2.24	6.61	179	4.09	36.3	
13:25			↓		13.36	2.23	6.57	181	3.73	31.2	
13:30			↓		13.37	2.23	6.51	181	3.72	31.3	

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3%

3%

±0.1 ±10 mv

10%

10%

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>15209</u> Well Number <u>MW-4 (2)</u> Date <u>4/1/25</u> Field Personnel <u>RS/TS</u> Sampling Organization _____ Identify MP _____	Depth to ^{DTW} <u>13.73'</u> / ^{DTB} <u>22.48'</u> of screen <u>0.0 ppm</u> (below MP) top bottom Pump Intake at (ft. below MP) <u>~14'</u> Purging Device; (pump type) <u>Peri</u> Total Volume Purged <u>~5.5 gal</u>

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
12:15			~250		13.83	0.737	7.36	161	7.25	31.1	
12:20					12.66	0.746	7.32	164	4.02	31.4	
12:25					12.57	0.754	7.19	168	4.09	33.1	
12:30					12.35	0.762	7.07	175	4.11	32.4	
12:35			↓		12.33	0.757	7.02	177	4.12	32.3	

Stabilization Criteria

	3%	3%	±0.1	±10 mv	10%	10%
1. Pump dial setting (for example: hertz, cycles/min, etc).
 2. µSiemens per cm (same as µmhos/cm) at 25°C.
 3. Oxidation reduction potential (ORP)

Appendix B

Data Usability Summary Report

13-12 Beach Channel Drive
Far Rockaway, NY

**Quarterly Groundwater Monitoring Report
(Q1 2025)**

NYSDEC BCP #C360211



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

TBC



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

Appendix C

Laboratory Reports

13-12 Beach Channel Drive
Far Rockaway, NY

**Quarterly Groundwater Monitoring Report
(Q1 2025)**

NYSDEC BCP #C360211



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599



Technical Report

prepared for:

Impact Environmental
170 Keyland Court
Bohemia NY, 11716
Attention: Christopher Connolly

Report Date: 04/08/2025
Client Project ID: 15209 13-16 Beach Channel Drive
York Project (SDG) No.: 25D0152

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723



Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE
www.YORKLAB.com

STRATFORD, CT 06615
(203) 325-1371



132-02 89th AVENUE
FAX (203) 357-0166

RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 04/08/2025
Client Project ID: 15209 13-16 Beach Channel Drive
York Project (SDG) No.: 25D0152

Impact Environmental
170 Keyland Court
Bohemia NY, 11716
Attention: Christopher Connolly

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on April 02, 2025 and listed below. The project was identified as your project: **15209 13-16 Beach Channel Drive**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
25D0152-01	MW-1(R)	Water	04/01/2025	04/02/2025
25D0152-02	MW-1i(R)	Water	04/01/2025	04/02/2025
25D0152-03	MW-3(R)	Water	04/01/2025	04/02/2025
25D0152-04	MW-4(R)	Water	04/01/2025	04/02/2025
25D0152-05	MW-7i(R)	Water	04/01/2025	04/02/2025
25D0152-06	MW-8(R)	Water	04/01/2025	04/02/2025
25D0152-07	MW-10(R)	Water	04/01/2025	04/02/2025
25D0152-08	MW-10i(R)	Water	04/01/2025	04/02/2025
25D0152-09	MW-11(R)	Water	04/01/2025	04/02/2025
25D0152-10	MW-11i(R)	Water	04/01/2025	04/02/2025
25D0152-11	DUPLICATE	Water	04/01/2025	04/02/2025
25D0152-13	TRIP BLANK-040125	Water	04/01/2025	04/02/2025
25D0152-14	FIELD BLANK-040125	Water	04/01/2025	04/02/2025

General Notes for York Project (SDG) No.: 25D0152

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: 

Cassie L. Mosher
Laboratory Manager

Date: 04/08/2025





Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25D0152-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 12:15 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
123-91-1	1,4-Dioxane	ND	CCVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD



Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25D0152-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 12:15 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 00:01	PD
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
67-66-3	Chloroform	0.920		ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 00:01	PD
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 00:01	PD
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 00:01	PD
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:01	PD



Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25D0152-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 12:15 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT



Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25D0152-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 12:15 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:01	PD
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:01	PD
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:01	PD
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	102 %		69-130							
2037-26-5	Surrogate: SURR: Toluene-d8	98.9 %		81-117							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	103 %		79-122							

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/02/2025 08:00	04/03/2025 00:01	PD

Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25D0152-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 11:35 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:28	PD
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:28	PD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:28	PD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:28	PD
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:28	PD
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:28	PD
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:28	PD



Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25D0152-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 11:35 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 00:28	PD
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 00:28	PD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 00:28	PD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 00:28	PD
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
123-91-1	1,4-Dioxane	ND	CCVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 00:28	PD
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 00:28	PD
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 00:28	PD



Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25D0152-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 11:35 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
67-66-3	Chloroform	0.340	J	ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD



Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25D0152-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 11:35 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
127-18-4	Tetrachloroethylene	0.450	J, CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	101 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	99.0 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	102 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25D0152-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 11:35 am

04/02/2025

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/02/2025 08:00	04/03/2025 00:28	PD

Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25D0152-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:55 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			



Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25D0152-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:55 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
123-91-1	1,4-Dioxane	ND	CCVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
67-66-3	Chloroform	0.870		ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD



Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25D0152-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:55 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD



Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25D0152-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:55 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:56	PD
127-18-4	Tetrachloroethylene	7.49	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:56	PD
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:56	PD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:56	PD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:56	PD
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:56	PD
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:56	PD
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:56	PD
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 00:56	PD
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	99.9 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	99.2 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	102 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/02/2025 08:00	04/03/2025 00:56	PD

Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25D0152-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 12:35 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25D0152-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 12:35 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
123-91-1	1,4-Dioxane	ND	CCVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25D0152-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 12:35 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
67-66-3	Chloroform	2.69		ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25D0152-04

York Project (SDG) No.

25D0152

Client Project ID

15209 13-16 Beach Channel Drive

Matrix

Water

Collection Date/Time

April 1, 2025 12:35 pm

Date Received

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
127-18-4	Tetrachloroethylene	0.950	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25D0152-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 12:35 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:23	PD
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:23	PD
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	100 %			69-130						
2037-26-5	Surrogate: SURR: Toluene-d8	98.5 %			81-117						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	102 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/02/2025 08:00	04/03/2025 01:23	PD

Sample Information

Client Sample ID: MW-7i(R)

York Sample ID: 25D0152-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 11:25 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD



Sample Information

Client Sample ID: MW-7i(R)

York Sample ID: 25D0152-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 11:25 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND	CCVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 01:50	PD
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 01:50	PD
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
67-66-3	Chloroform	1.27		ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 01:50	PD
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 01:50	PD



Sample Information

Client Sample ID: MW-7i(R)

York Sample ID: 25D0152-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 11:25 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 01:50	PD
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 01:50	PD
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 01:50	PD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 01:50	PD
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 01:50	PD
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	04/03/2025 01:50	PD
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	04/03/2025 01:50	PD
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:50	PD
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 01:50	PD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 01:50	PD
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
127-18-4	Tetrachloroethylene	2.30	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	04/03/2025 01:50	PD
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 01:50	PD



Sample Information

Client Sample ID: MW-7i(R)

York Sample ID: 25D0152-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 11:25 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 01:50	PD
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	101 %			69-130						
2037-26-5	Surrogate: SURR: Toluene-d8	98.2 %			81-117						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	101 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/02/2025 08:00	04/03/2025 01:50	PD

Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25D0152-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 10:55 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25D0152-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 10:55 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
123-91-1	1,4-Dioxane	ND	CCVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25D0152-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 10:55 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
67-66-3	Chloroform	2.98		ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 02:18	PD
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 02:18	PD



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25D0152-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 10:55 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 08:00	04/03/2025 02:18	PD
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	04/02/2025 08:00	04/03/2025 02:18	PD
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	04/02/2025 08:00	04/03/2025 02:18	PD
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 02:18	PD
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 02:18	PD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 08:00	04/03/2025 02:18	PD
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
127-18-4	Tetrachloroethylene	6.91	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 02:18	PD
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	100 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	99.4 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	103 %	79-122								



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25D0152-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 10:55 am

04/02/2025

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/02/2025 08:00	04/03/2025 02:18	PD

Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25D0152-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:40 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD



Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25D0152-07

York Project (SDG) No.

25D0152

Client Project ID

15209 13-16 Beach Channel Drive

Matrix

Water

Collection Date/Time

April 1, 2025 9:40 am

Date Received

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
123-91-1	1,4-Dioxane	ND	CCVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
108-90-7	Chlorobenzene	ND	QL-02	ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD



Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25D0152-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:40 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD



Sample Information

Client Sample ID: MW-10(R)			York Sample ID: 25D0152-07	
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25D0152	15209 13-16 Beach Channel Drive	Water	April 1, 2025 9:40 am	04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
79-01-6	Trichloroethylene	ND	QL-02	ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	111 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	93.5 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	99.1 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/03/2025 08:02	04/03/2025 13:30	PD

Sample Information

<u>Client Sample ID:</u> MW-10i(R)			<u>York Sample ID:</u> 25D0152-08	
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25D0152	15209 13-16 Beach Channel Drive	Water	April 1, 2025 9:45 am	04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst



Sample Information

Client Sample ID: MW-10i(R)

York Sample ID: 25D0152-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:45 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
123-91-1	1,4-Dioxane	ND	CCVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT



Sample Information

Client Sample ID: MW-10i(R)

York Sample ID: 25D0152-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:45 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
67-66-3	Chloroform	0.500		ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD



Sample Information

Client Sample ID: MW-10i(R)

York Sample ID: 25D0152-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:45 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	0.460	J, CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT



Sample Information

Client Sample ID: MW-10i(R)

York Sample ID: 25D0152-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:45 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 03:13	PD
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 03:13	PD
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	102 %			69-130						
2037-26-5	Surrogate: SURR: Toluene-d8	97.2 %			81-117						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	102 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/02/2025 08:00	04/03/2025 03:13	PD

Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25D0152-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:20 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 03:40	PD
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 03:40	PD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 03:40	PD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 03:40	PD
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 03:40	PD
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 03:40	PD
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/03/2025 03:40	PD
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 08:00	04/03/2025 03:40	PD



Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25D0152-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:20 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 03:40	PD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 03:40	PD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 03:40	PD
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
123-91-1	1,4-Dioxane	ND	CCVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 03:40	PD
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 03:40	PD
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 03:40	PD



Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25D0152-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:20 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
67-66-3	Chloroform	0.470	J	ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD



Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25D0152-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:20 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
127-18-4	Tetrachloroethylene	2.43	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	102 %	69-130								
2037-26-5	Surrogate: SURRE: Toluene-d8	98.5 %	81-117								
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	102 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst



Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25D0152-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:20 pm

04/02/2025

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/02/2025 08:00	04/03/2025 03:40	PD

Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25D0152-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:30 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	CCVE	ug/L	0.286	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB



Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25D0152-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:30 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 13:51	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 13:51	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 13:51	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
75-15-0	Carbon disulfide	ND	CCVE	ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
67-66-3	Chloroform	0.270	J	ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB



Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25D0152-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:30 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 13:51	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 13:51	PMB
75-71-8	Dichlorodifluoromethane	ND	CCVE, QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 13:51	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 13:51	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 13:51	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 13:51	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 13:51	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	04/03/2025 13:51	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	04/03/2025 13:51	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 13:51	PMB



Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25D0152-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 1:30 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 07:00	04/03/2025 13:51	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 13:51	PMB
127-18-4	Tetrachloroethylene	0.400	J, CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 13:51	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 13:51	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 13:51	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 13:51	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 13:51	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 13:51	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 13:51	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 13:51	PMB
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	96.2 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	111 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	110 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/03/2025 07:00	04/03/2025 13:51	PMB

Sample Information

Client Sample ID: DUPLICATE

York Sample ID: 25D0152-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:50 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: DUPLICATE

York Sample ID: 25D0152-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:50 am

04/02/2025

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	CCVE	ug/L	0.286	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 14:20	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 14:20	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 14:20	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 14:20	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 14:20	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 14:20	PMB



Sample Information

Client Sample ID: DUPLICATE

York Sample ID: 25D0152-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:50 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
75-15-0	Carbon disulfide	ND	CCVE	ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
75-71-8	Dichlorodifluoromethane	ND	CCVE, QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB



Sample Information

Client Sample ID: DUPLICATE

York Sample ID: 25D0152-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:50 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB



Sample Information

Client Sample ID: DUPLICATE

York Sample ID: 25D0152-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:50 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	95.8 %			69-130						
2037-26-5	Surrogate: SURR: Toluene-d8	111 %			81-117						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	111 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/03/2025 07:00	04/03/2025 14:20	PMB

Sample Information

Client Sample ID: TRIP BLANK-040125

York Sample ID: 25D0152-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:50 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 12:53	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 12:53	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 12:53	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	CCVE	ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 12:53	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 12:53	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 12:53	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 07:00	04/03/2025 12:53	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 07:00	04/03/2025 12:53	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 07:00	04/03/2025 12:53	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 07:00	04/03/2025 12:53	PMB





Sample Information

Client Sample ID: TRIP BLANK-040125

York Sample ID: 25D0152-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:50 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 12:53	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 12:53	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 12:53	PMB
75-27-4	Bromodichloromethane	1.00		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
75-25-2	Bromoform	2.28		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
75-15-0	Carbon disulfide	ND	CCVE	ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB



Sample Information

Client Sample ID: TRIP BLANK-040125

York Sample ID: 25D0152-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:50 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
67-66-3	Chloroform	0.280	J	ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 12:53	PMB
124-48-1	Dibromochloromethane	2.63		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 12:53	PMB
75-71-8	Dichlorodifluoromethane	ND	CCVE, QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 12:53	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 12:53	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 12:53	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 12:53	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/03/2025 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/03/2025 12:53	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/03/2025 12:53	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	04/03/2025 12:53	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/03/2025 07:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	04/03/2025 12:53	PMB



Sample Information

Client Sample ID: TRIP BLANK-040125

York Sample ID: 25D0152-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 9:50 am

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
75-65-0	tert-Butyl alcohol (TBA)	1.96		ug/L	0.608	1.00	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: <i>SURR:</i> <i>1,2-Dichloroethane-d4</i>	97.8 %	69-130								
2037-26-5	Surrogate: <i>SURR: Toluene-d8</i>	110 %	81-117								
460-00-4	Surrogate: <i>SURR:</i> <i>p-Bromofluorobenzene</i>	109 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/03/2025 07:00	04/03/2025 12:53	PMB



Sample Information

Client Sample ID: FIELD BLANK-040125

York Sample ID: 25D0152-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 2:00 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
123-91-1	1,4-Dioxane	ND	CCVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD



Sample Information

Client Sample ID: FIELD BLANK-040125

York Sample ID: 25D0152-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 2:00 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
67-64-1	Acetone	ND	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
75-27-4	Bromodichloromethane	1.07		ug/L	0.245	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
75-25-2	Bromoform	2.77		ug/L	0.163	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.119	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
67-66-3	Chloroform	0.340	J	ug/L	0.243	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
124-48-1	Dibromochloromethane	2.84		ug/L	0.146	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD



Sample Information

Client Sample ID: FIELD BLANK-040125

York Sample ID: 25D0152-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 2:00 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	04/02/2025 22:11	PD
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	04/02/2025 22:11	PD
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/02/2025 22:11	PD
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00	04/02/2025 22:11	PD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
75-65-0	tert-Butyl alcohol (TBA)	2.96		ug/L	0.608	1.00	1	EPA 8260D Certifications:	04/02/2025 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	04/02/2025 22:11	PD
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	04/02/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 22:11	PD



Sample Information

Client Sample ID: FIELD BLANK-040125

York Sample ID: 25D0152-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25D0152

15209 13-16 Beach Channel Drive

Water

April 1, 2025 2:00 pm

04/02/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/02/2025 22:11	PD
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	04/02/2025 08:00	04/02/2025 22:11	PD
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	102 %									
2037-26-5	Surrogate: SURR: Toluene-d8	98.0 %									
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	103 %									

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	04/02/2025 08:00	04/02/2025 22:11	PD



Analytical Batch Summary

Batch ID: BD50173

Preparation Method: EPA 5030B

Prepared By: PMB

YORK Sample ID	Client Sample ID	Preparation Date
25D0152-01	MW-1(R)	04/02/25
25D0152-02	MW-1i(R)	04/02/25
25D0152-03	MW-3(R)	04/02/25
25D0152-04	MW-4(R)	04/02/25
25D0152-05	MW-7i(R)	04/02/25
25D0152-06	MW-8(R)	04/02/25
25D0152-08	MW-10i(R)	04/02/25
25D0152-09	MW-11(R)	04/02/25
25D0152-14	FIELD BLANK-040125	04/02/25
BD50173-BLK1	Blank	04/02/25
BD50173-BS1	LCS	04/02/25
BD50173-BSD1	LCS Dup	04/02/25

Batch ID: BD50230

Preparation Method: EPA 5030B

Prepared By: PMB

YORK Sample ID	Client Sample ID	Preparation Date
25D0152-07	MW-10(R)	04/03/25
BD50230-BLK1	Blank	04/03/25
BD50230-BS1	LCS	04/03/25
BD50230-BSD1	LCS Dup	04/03/25
BD50230-MS1	Matrix Spike	04/03/25
BD50230-MSD1	Matrix Spike Dup	04/03/25

Batch ID: BD50231

Preparation Method: EPA 5030B

Prepared By: PMB

YORK Sample ID	Client Sample ID	Preparation Date
25D0152-10	MW-11i(R)	04/03/25
25D0152-11	DUPLICATE	04/03/25
25D0152-13	TRIP BLANK-040125	04/03/25
BD50231-BLK1	Blank	04/03/25
BD50231-BS1	LCS	04/03/25
BD50231-BSD1	LCS Dup	04/03/25



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BD50173 - EPA 5030B

Blank (BD50173-BLK1)

Prepared & Analyzed: 04/02/2025

1,1,1,2-Tetrachloroethane	ND	0.500	ug/L
Tentatively Identified Compounds	0.0		"
1,1,1-Trichloroethane	ND	0.500	"
1,1,2,2-Tetrachloroethane	ND	0.500	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"
1,1,2-Trichloroethane	ND	0.500	"
1,1-Dichloroethane	ND	0.500	"
1,1-Dichloroethylene	ND	0.500	"
1,2,3-Trichlorobenzene	ND	0.500	"
1,2,3-Trichloropropane	ND	0.500	"
1,2,4-Trichlorobenzene	ND	0.500	"
1,2,4-Trimethylbenzene	ND	0.500	"
1,2-Dibromo-3-chloropropane	ND	0.500	"
1,2-Dibromoethane	ND	0.500	"
1,2-Dichlorobenzene	ND	0.500	"
1,2-Dichloroethane	ND	0.500	"
1,2-Dichloropropane	ND	0.500	"
1,3,5-Trimethylbenzene	ND	0.500	"
1,3-Dichlorobenzene	ND	0.500	"
1,3-Dichloropropane	ND	0.500	"
1,4-Dichlorobenzene	ND	0.500	"
1,4-Dioxane	ND	80.0	"
2-Butanone	ND	0.500	"
2-Hexanone	ND	0.500	"
4-Methyl-2-pentanone	ND	0.500	"
Acetone	ND	2.00	"
Acrolein	ND	0.500	"
Acrylonitrile	ND	0.500	"
Benzene	ND	0.500	"
Bromochloromethane	ND	0.500	"
Bromodichloromethane	ND	0.500	"
Bromoform	ND	0.500	"
Bromomethane	ND	0.500	"
Carbon disulfide	ND	0.500	"
Carbon tetrachloride	ND	0.500	"
Chlorobenzene	ND	0.500	"
Chloroethane	ND	0.500	"
Chloroform	ND	0.500	"
Chloromethane	ND	0.500	"
cis-1,2-Dichloroethylene	ND	0.500	"
cis-1,3-Dichloropropylene	ND	0.500	"
Cyclohexane	ND	0.500	"
Dibromochloromethane	ND	0.500	"
Dibromomethane	ND	0.500	"
Dichlorodifluoromethane	ND	0.500	"
Ethyl Benzene	ND	0.500	"
Hexachlorobutadiene	ND	0.500	"
Isopropylbenzene	ND	0.500	"
Methyl acetate	ND	0.500	"



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BD50173 - EPA 5030B

Blank (BD50173-BLK1)

Prepared & Analyzed: 04/02/2025

Methyl tert-butyl ether (MTBE)	ND	0.500	ug/L
Methylcyclohexane	ND	0.500	"
Methylene chloride	1.37	2.00	"
Naphthalene	ND	2.00	"
n-Butylbenzene	ND	0.500	"
n-Propylbenzene	ND	0.500	"
o-Xylene	ND	0.500	"
p- & m- Xylenes	ND	1.00	"
p-Diethylbenzene	ND	0.500	"
p-Ethyltoluene	ND	0.500	"
p-Isopropyltoluene	ND	0.500	"
sec-Butylbenzene	ND	0.500	"
Styrene	ND	0.500	"
tert-Butyl alcohol (TBA)	ND	1.00	"
tert-Butylbenzene	ND	0.500	"
Tetrachloroethylene	ND	0.500	"
Toluene	ND	0.500	"
trans-1,2-Dichloroethylene	ND	0.500	"
trans-1,3-Dichloropropylene	ND	0.500	"
Trichloroethylene	ND	0.500	"
Trichlorofluoromethane	ND	0.500	"
Vinyl Chloride	ND	0.500	"
Xylenes, Total	ND	1.50	"

Surrogate: SURR: 1,2-Dichloroethane-d4

10.0

"

10.0

100

69-130

Surrogate: SURR: Toluene-d8

9.84

"

10.0

98.4

81-117

Surrogate: SURR: p-Bromofluorobenzene

10.2

"

10.0

102

79-122

LCS (BD50173-BS1)

Prepared & Analyzed: 04/02/2025

1,1,1,2-Tetrachloroethane	8.98		ug/L	10.0	89.8	82-126
1,1,1-Trichloroethane	9.42		"	10.0	94.2	78-136
1,1,2,2-Tetrachloroethane	10.3		"	10.0	103	76-129
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.6		"	10.0	106	54-165
1,1,2-Trichloroethane	9.04		"	10.0	90.4	82-123
1,1-Dichloroethane	9.35		"	10.0	93.5	82-129
1,1-Dichloroethylene	10.7		"	10.0	107	68-138
1,2,3-Trichlorobenzene	9.27		"	10.0	92.7	76-136
1,2,3-Trichloropropane	9.52		"	10.0	95.2	77-128
1,2,4-Trichlorobenzene	9.52		"	10.0	95.2	76-137
1,2,4-Trimethylbenzene	10.4		"	10.0	104	82-132
1,2-Dibromo-3-chloropropane	9.51		"	10.0	95.1	45-147
1,2-Dibromoethane	9.50		"	10.0	95.0	83-124
1,2-Dichlorobenzene	9.39		"	10.0	93.9	79-123
1,2-Dichloroethane	9.45		"	10.0	94.5	73-132
1,2-Dichloropropane	9.35		"	10.0	93.5	78-126
1,3,5-Trimethylbenzene	10.3		"	10.0	103	80-131
1,3-Dichlorobenzene	9.41		"	10.0	94.1	86-122
1,3-Dichloropropane	9.24		"	10.0	92.4	81-125
1,4-Dichlorobenzene	9.51		"	10.0	95.1	85-124
1,4-Dioxane	205		"	210	97.6	10-349
2-Butanone	8.77		"	10.0	87.7	49-152



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD50173 - EPA 5030B											
LCS (BD50173-BS1)						Prepared & Analyzed: 04/02/2025					
2-Hexanone	8.24		ug/L	10.0		82.4	51-146				
4-Methyl-2-pentanone	9.31		"	10.0		93.1	57-145				
Acetone	14.1		"	10.0		141	14-150				
Acrolein	22.7		"	25.0		90.8	10-153				
Acrylonitrile	9.20		"	10.0		92.0	51-150				
Benzene	9.83		"	10.0		98.3	85-126				
Bromochloromethane	8.92		"	10.0		89.2	77-128				
Bromodichloromethane	8.99		"	10.0		89.9	79-128				
Bromoform	9.15		"	10.0		91.5	78-133				
Bromomethane	2.38		"	10.0		23.8	43-168	Low Bias			
Carbon disulfide	11.8		"	10.0		118	68-146				
Carbon tetrachloride	9.65		"	10.0		96.5	77-141				
Chlorobenzene	9.37		"	10.0		93.7	88-120				
Chloroethane	10.6		"	10.0		106	65-136				
Chloroform	9.16		"	10.0		91.6	82-128				
Chloromethane	8.65		"	10.0		86.5	43-155				
cis-1,2-Dichloroethylene	9.49		"	10.0		94.9	83-129				
cis-1,3-Dichloropropylene	9.24		"	10.0		92.4	80-131				
Cyclohexane	9.67		"	10.0		96.7	63-149				
Dibromochloromethane	9.29		"	10.0		92.9	80-130				
Dibromomethane	9.02		"	10.0		90.2	72-134				
Dichlorodifluoromethane	17.5		"	10.0		175	44-144	High Bias			
Ethyl Benzene	10.1		"	10.0		101	80-131				
Hexachlorobutadiene	9.57		"	10.0		95.7	67-146				
Isopropylbenzene	9.90		"	10.0		99.0	76-140				
Methyl acetate	16.4		"	10.0		164	51-139	High Bias			
Methyl tert-butyl ether (MTBE)	9.52		"	10.0		95.2	76-135				
Methylcyclohexane	9.64		"	10.0		96.4	72-143				
Methylene chloride	11.6		"	10.0		116	55-137				
Naphthalene	9.65		"	10.0		96.5	70-147				
n-Butylbenzene	10.2		"	10.0		102	79-132				
n-Propylbenzene	10.0		"	10.0		100	78-133				
o-Xylene	9.63		"	10.0		96.3	78-130				
p- & m- Xylenes	18.3		"	20.0		91.6	77-133				
p-Diethylbenzene	10.2		"	10.0		102	84-134				
p-Ethyltoluene	10.5		"	10.0		105	88-129				
p-Isopropyltoluene	10.0		"	10.0		100	81-136				
sec-Butylbenzene	9.99		"	10.0		99.9	79-137				
Styrene	9.79		"	10.0		97.9	67-132				
tert-Butyl alcohol (TBA)	39.7		"	50.0		79.3	25-162				
tert-Butylbenzene	9.60		"	10.0		96.0	77-138				
Tetrachloroethylene	5.36		"	10.0		53.6	82-131	Low Bias			
Toluene	9.89		"	10.0		98.9	80-127				
trans-1,2-Dichloroethylene	9.92		"	10.0		99.2	80-132				
trans-1,3-Dichloropropylene	9.24		"	10.0		92.4	78-131				
Trichloroethylene	8.96		"	10.0		89.6	82-128				
Trichlorofluoromethane	10.8		"	10.0		108	67-139				
Vinyl Chloride	11.2		"	10.0		112	58-145				
Surrogate: SURRE: 1,2-Dichloroethane-d4	9.85		"	10.0		98.5	69-130				
Surrogate: SURRE: Toluene-d8	9.86		"	10.0		98.6	81-117				
Surrogate: SURRE: p-Bromofluorobenzene	10.2		"	10.0		102	79-122				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD50173 - EPA 5030B											
LCS Dup (BD50173-BSD1)						Prepared & Analyzed: 04/02/2025					
1,1,1,2-Tetrachloroethane	8.63		ug/L	10.0		86.3	82-126		3.98	30	
1,1,1-Trichloroethane	8.97		"	10.0		89.7	78-136		4.89	30	
1,1,2,2-Tetrachloroethane	10.1		"	10.0		101	76-129		2.35	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.0		"	10.0		100	54-165		5.54	30	
1,1,2-Trichloroethane	8.80		"	10.0		88.0	82-123		2.69	30	
1,1-Dichloroethane	8.99		"	10.0		89.9	82-129		3.93	30	
1,1-Dichloroethylene	10.2		"	10.0		102	68-138		4.67	30	
1,2,3-Trichlorobenzene	9.01		"	10.0		90.1	76-136		2.84	30	
1,2,3-Trichloropropane	9.24		"	10.0		92.4	77-128		2.99	30	
1,2,4-Trichlorobenzene	9.20		"	10.0		92.0	76-137		3.42	30	
1,2,4-Trimethylbenzene	9.95		"	10.0		99.5	82-132		3.94	30	
1,2-Dibromo-3-chloropropane	9.24		"	10.0		92.4	45-147		2.88	30	
1,2-Dibromoethane	9.13		"	10.0		91.3	83-124		3.97	30	
1,2-Dichlorobenzene	9.16		"	10.0		91.6	79-123		2.48	30	
1,2-Dichloroethane	9.16		"	10.0		91.6	73-132		3.12	30	
1,2-Dichloropropane	9.00		"	10.0		90.0	78-126		3.81	30	
1,3,5-Trimethylbenzene	9.90		"	10.0		99.0	80-131		3.77	30	
1,3-Dichlorobenzene	9.13		"	10.0		91.3	86-122		3.02	30	
1,3-Dichloropropane	8.90		"	10.0		89.0	81-125		3.75	30	
1,4-Dichlorobenzene	9.18		"	10.0		91.8	85-124		3.53	30	
1,4-Dioxane	212		"	210		101	10-349		3.51	30	
2-Butanone	8.59		"	10.0		85.9	49-152		2.07	30	
2-Hexanone	8.32		"	10.0		83.2	51-146		0.966	30	
4-Methyl-2-pentanone	9.05		"	10.0		90.5	57-145		2.83	30	
Acetone	13.6		"	10.0		136	14-150		3.90	30	
Acrolein	22.7		"	25.0		90.7	10-153		0.0441	30	
Acrylonitrile	9.06		"	10.0		90.6	51-150		1.53	30	
Benzene	9.48		"	10.0		94.8	85-126		3.63	30	
Bromochloromethane	8.71		"	10.0		87.1	77-128		2.38	30	
Bromodichloromethane	8.62		"	10.0		86.2	79-128		4.20	30	
Bromoform	8.80		"	10.0		88.0	78-133		3.90	30	
Bromomethane	3.01		"	10.0		30.1	43-168	Low Bias	23.4	30	
Carbon disulfide	11.3		"	10.0		113	68-146		4.15	30	
Carbon tetrachloride	9.16		"	10.0		91.6	77-141		5.21	30	
Chlorobenzene	8.98		"	10.0		89.8	88-120		4.25	30	
Chloroethane	10.1		"	10.0		101	65-136		5.21	30	
Chloroform	8.78		"	10.0		87.8	82-128		4.24	30	
Chloromethane	8.18		"	10.0		81.8	43-155		5.59	30	
cis-1,2-Dichloroethylene	9.09		"	10.0		90.9	83-129		4.31	30	
cis-1,3-Dichloropropylene	8.91		"	10.0		89.1	80-131		3.64	30	
Cyclohexane	9.24		"	10.0		92.4	63-149		4.55	30	
Dibromochloromethane	8.98		"	10.0		89.8	80-130		3.39	30	
Dibromomethane	8.76		"	10.0		87.6	72-134		2.92	30	
Dichlorodifluoromethane	16.6		"	10.0		166	44-144	High Bias	5.33	30	
Ethyl Benzene	9.61		"	10.0		96.1	80-131		5.07	30	
Hexachlorobutadiene	9.08		"	10.0		90.8	67-146		5.25	30	
Isopropylbenzene	9.47		"	10.0		94.7	76-140		4.44	30	
Methyl acetate	15.9		"	10.0		159	51-139	High Bias	3.34	30	
Methyl tert-butyl ether (MTBE)	9.29		"	10.0		92.9	76-135		2.45	30	
Methylcyclohexane	9.14		"	10.0		91.4	72-143		5.32	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BD50173 - EPA 5030B

LCS Dup (BD50173-BSD1)

Prepared & Analyzed: 04/02/2025

Methylene chloride	11.0		ug/L	10.0		110	55-137		5.66	30	
Naphthalene	9.55		"	10.0		95.5	70-147		1.04	30	
n-Butylbenzene	9.67		"	10.0		96.7	79-132		5.14	30	
n-Propylbenzene	9.55		"	10.0		95.5	78-133		4.60	30	
o-Xylene	9.24		"	10.0		92.4	78-130		4.13	30	
p- & m- Xylenes	17.5		"	20.0		87.5	77-133		4.58	30	
p-Diethylbenzene	9.71		"	10.0		97.1	84-134		4.63	30	
p-Ethyltoluene	9.96		"	10.0		99.6	88-129		4.99	30	
p-Isopropyltoluene	9.57		"	10.0		95.7	81-136		4.79	30	
sec-Butylbenzene	9.48		"	10.0		94.8	79-137		5.24	30	
Styrene	9.37		"	10.0		93.7	67-132		4.38	30	
tert-Butyl alcohol (TBA)	40.1		"	50.0		80.2	25-162		1.03	30	
tert-Butylbenzene	9.14		"	10.0		91.4	77-138		4.91	30	
Tetrachloroethylene	5.11		"	10.0		51.1	82-131	Low Bias	4.78	30	
Toluene	9.47		"	10.0		94.7	80-127		4.34	30	
trans-1,2-Dichloroethylene	9.49		"	10.0		94.9	80-132		4.43	30	
trans-1,3-Dichloropropylene	8.91		"	10.0		89.1	78-131		3.64	30	
Trichloroethylene	8.57		"	10.0		85.7	82-128		4.45	30	
Trichlorofluoromethane	10.2		"	10.0		102	67-139		5.34	30	
Vinyl Chloride	10.8		"	10.0		108	58-145		3.71	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	10.0		"	10.0		100	69-130				
Surrogate: SURR: Toluene-d8	9.82		"	10.0		98.2	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.2		"	10.0		102	79-122				

Batch BD50230 - EPA 5030B

Blank (BD50230-BLK1)

Prepared & Analyzed: 04/03/2025

1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
Tentatively Identified Compounds	0.0		"								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2-Butanone	ND	0.500	"								
2-Hexanone	ND	0.500	"								



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BD50230 - EPA 5030B

Blank (BD50230-BLK1)

Prepared & Analyzed: 04/03/2025

4-Methyl-2-pentanone	ND	0.500	ug/L								
Acetone	ND	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	0.500	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								
Dichlorodifluoromethane	ND	0.500	"								
Ethyl Benzene	ND	0.500	"								
Hexachlorobutadiene	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	0.480	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Diethylbenzene	ND	0.500	"								
p-Ethyltoluene	ND	0.500	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURRE: 1,2-Dichloroethane-d4	10.6		"	10.0		106	69-130				
Surrogate: SURRE: Toluene-d8	9.53		"	10.0		95.3	81-117				
Surrogate: SURRE: p-Bromofluorobenzene	9.98		"	10.0		99.8	79-122				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD50230 - EPA 5030B											
LCS (BD50230-BS1)						Prepared & Analyzed: 04/03/2025					
1,1,1,2-Tetrachloroethane	8.95		ug/L	10.0		89.5	82-126				
1,1,1-Trichloroethane	9.64		"	10.0		96.4	78-136				
1,1,2,2-Tetrachloroethane	10.5		"	10.0		105	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.2		"	10.0		102	54-165				
1,1,2-Trichloroethane	8.90		"	10.0		89.0	82-123				
1,1-Dichloroethane	9.50		"	10.0		95.0	82-129				
1,1-Dichloroethylene	10.8		"	10.0		108	68-138				
1,2,3-Trichlorobenzene	9.36		"	10.0		93.6	76-136				
1,2,3-Trichloropropane	9.58		"	10.0		95.8	77-128				
1,2,4-Trichlorobenzene	9.61		"	10.0		96.1	76-137				
1,2,4-Trimethylbenzene	10.6		"	10.0		106	82-132				
1,2-Dibromo-3-chloropropane	9.42		"	10.0		94.2	45-147				
1,2-Dibromoethane	9.18		"	10.0		91.8	83-124				
1,2-Dichlorobenzene	9.63		"	10.0		96.3	79-123				
1,2-Dichloroethane	9.72		"	10.0		97.2	73-132				
1,2-Dichloropropane	9.14		"	10.0		91.4	78-126				
1,3,5-Trimethylbenzene	10.6		"	10.0		106	80-131				
1,3-Dichlorobenzene	9.65		"	10.0		96.5	86-122				
1,3-Dichloropropane	9.02		"	10.0		90.2	81-125				
1,4-Dichlorobenzene	9.67		"	10.0		96.7	85-124				
1,4-Dioxane	184		"	210		87.5	10-349				
2-Butanone	9.14		"	10.0		91.4	49-152				
2-Hexanone	8.18		"	10.0		81.8	51-146				
4-Methyl-2-pentanone	8.97		"	10.0		89.7	57-145				
Acetone	14.3		"	10.0		143	14-150				
Acrolein	24.8		"	25.0		99.1	10-153				
Acrylonitrile	9.13		"	10.0		91.3	51-150				
Benzene	10.1		"	10.0		101	85-126				
Bromochloromethane	9.20		"	10.0		92.0	77-128				
Bromodichloromethane	9.00		"	10.0		90.0	79-128				
Bromoform	8.94		"	10.0		89.4	78-133				
Bromomethane	5.91		"	10.0		59.1	43-168				
Carbon disulfide	11.7		"	10.0		117	68-146				
Carbon tetrachloride	9.82		"	10.0		98.2	77-141				
Chlorobenzene	9.38		"	10.0		93.8	88-120				
Chloroethane	10.7		"	10.0		107	65-136				
Chloroform	9.40		"	10.0		94.0	82-128				
Chloromethane	8.70		"	10.0		87.0	43-155				
cis-1,2-Dichloroethylene	9.71		"	10.0		97.1	83-129				
cis-1,3-Dichloropropylene	8.94		"	10.0		89.4	80-131				
Cyclohexane	9.42		"	10.0		94.2	63-149				
Dibromochloromethane	9.14		"	10.0		91.4	80-130				
Dibromomethane	8.73		"	10.0		87.3	72-134				
Dichlorodifluoromethane	16.1		"	10.0		161	44-144	High Bias			
Ethyl Benzene	10.1		"	10.0		101	80-131				
Hexachlorobutadiene	9.78		"	10.0		97.8	67-146				
Isopropylbenzene	10.0		"	10.0		100	76-140				
Methyl acetate	16.5		"	10.0		165	51-139	High Bias			
Methyl tert-butyl ether (MTBE)	9.39		"	10.0		93.9	76-135				
Methylcyclohexane	9.15		"	10.0		91.5	72-143				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD50230 - EPA 5030B											
LCS (BD50230-BS1)						Prepared & Analyzed: 04/03/2025					
Methylene chloride	9.86		ug/L	10.0		98.6	55-137				
Naphthalene	9.57		"	10.0		95.7	70-147				
n-Butylbenzene	10.5		"	10.0		105	79-132				
n-Propylbenzene	10.2		"	10.0		102	78-133				
o-Xylene	9.64		"	10.0		96.4	78-130				
p- & m- Xylenes	18.6		"	20.0		93.2	77-133				
p-Diethylbenzene	10.4		"	10.0		104	84-134				
p-Ethyltoluene	10.6		"	10.0		106	88-129				
p-Isopropyltoluene	10.3		"	10.0		103	81-136				
sec-Butylbenzene	10.1		"	10.0		101	79-137				
Styrene	9.81		"	10.0		98.1	67-132				
tert-Butyl alcohol (TBA)	43.1		"	50.0		86.1	25-162				
tert-Butylbenzene	9.77		"	10.0		97.7	77-138				
Tetrachloroethylene	5.31		"	10.0		53.1	82-131	Low Bias			
Toluene	9.87		"	10.0		98.7	80-127				
trans-1,2-Dichloroethylene	10.1		"	10.0		101	80-132				
trans-1,3-Dichloropropylene	8.94		"	10.0		89.4	78-131				
Trichloroethylene	8.93		"	10.0		89.3	82-128				
Trichlorofluoromethane	10.7		"	10.0		107	67-139				
Vinyl Chloride	11.1		"	10.0		111	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	10.0		"	10.0		100	69-130				
Surrogate: SURR: Toluene-d8	9.68		"	10.0		96.8	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.1		"	10.0		101	79-122				
LCS Dup (BD50230-BSD1)						Prepared & Analyzed: 04/03/2025					
1,1,1,2-Tetrachloroethane	8.35		ug/L	10.0		83.5	82-126		6.94	30	
1,1,1-Trichloroethane	7.96		"	10.0		79.6	78-136		19.1	30	
1,1,2,2-Tetrachloroethane	11.1		"	10.0		111	76-129		6.12	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.38		"	10.0		83.8	54-165		19.6	30	
1,1,2-Trichloroethane	9.34		"	10.0		93.4	82-123		4.82	30	
1,1-Dichloroethane	8.35		"	10.0		83.5	82-129		12.9	30	
1,1-Dichloroethylene	8.81		"	10.0		88.1	68-138		20.2	30	
1,2,3-Trichlorobenzene	9.54		"	10.0		95.4	76-136		1.90	30	
1,2,3-Trichloropropane	10.2		"	10.0		102	77-128		5.88	30	
1,2,4-Trichlorobenzene	9.34		"	10.0		93.4	76-137		2.85	30	
1,2,4-Trimethylbenzene	9.16		"	10.0		91.6	82-132		14.6	30	
1,2-Dibromo-3-chloropropane	10.5		"	10.0		105	45-147		10.8	30	
1,2-Dibromoethane	9.72		"	10.0		97.2	83-124		5.71	30	
1,2-Dichlorobenzene	8.96		"	10.0		89.6	79-123		7.21	30	
1,2-Dichloroethane	9.83		"	10.0		98.3	73-132		1.13	30	
1,2-Dichloropropane	8.58		"	10.0		85.8	78-126		6.32	30	
1,3,5-Trimethylbenzene	8.99		"	10.0		89.9	80-131		16.4	30	
1,3-Dichlorobenzene	8.61		"	10.0		86.1	86-122		11.4	30	
1,3-Dichloropropane	9.37		"	10.0		93.7	81-125		3.81	30	
1,4-Dichlorobenzene	8.72		"	10.0		87.2	85-124		10.3	30	
1,4-Dioxane	340		"	210		162	10-349		59.7	30	Non-dir.
2-Butanone	9.94		"	10.0		99.4	49-152		8.39	30	
2-Hexanone	10.1		"	10.0		101	51-146		21.1	30	
4-Methyl-2-pentanone	10.6		"	10.0		106	57-145		17.0	30	
Acetone	17.8		"	10.0		178	14-150	High Bias	21.7	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD50230 - EPA 5030B											
LCS Dup (BD50230-BSD1)						Prepared & Analyzed: 04/03/2025					
Acrolein	28.5		ug/L	25.0		114	10-153		14.1	30	
Acrylonitrile	10.8		"	10.0		108	51-150		16.9	30	
Benzene	8.87		"	10.0		88.7	85-126		12.6	30	
Bromochloromethane	8.85		"	10.0		88.5	77-128		3.88	30	
Bromodichloromethane	8.53		"	10.0		85.3	79-128		5.36	30	
Bromoform	9.65		"	10.0		96.5	78-133		7.64	30	
Bromomethane	5.27		"	10.0		52.7	43-168		11.4	30	
Carbon disulfide	9.66		"	10.0		96.6	68-146		19.4	30	
Carbon tetrachloride	7.99		"	10.0		79.9	77-141		20.6	30	
Chlorobenzene	8.49		"	10.0		84.9	88-120	Low Bias	9.96	30	
Chloroethane	9.08		"	10.0		90.8	65-136		16.3	30	
Chloroform	8.58		"	10.0		85.8	82-128		9.12	30	
Chloromethane	7.71		"	10.0		77.1	43-155		12.1	30	
cis-1,2-Dichloroethylene	8.67		"	10.0		86.7	83-129		11.3	30	
cis-1,3-Dichloropropylene	8.62		"	10.0		86.2	80-131		3.64	30	
Cyclohexane	7.87		"	10.0		78.7	63-149		17.9	30	
Dibromochloromethane	9.30		"	10.0		93.0	80-130		1.74	30	
Dibromomethane	9.04		"	10.0		90.4	72-134		3.49	30	
Dichlorodifluoromethane	13.0		"	10.0		130	44-144		21.4	30	
Ethyl Benzene	8.71		"	10.0		87.1	80-131		14.6	30	
Hexachlorobutadiene	8.61		"	10.0		86.1	67-146		12.7	30	
Isopropylbenzene	8.32		"	10.0		83.2	76-140	High Bias	18.8	30	
Methyl acetate	19.1		"	10.0		191	51-139		14.8	30	
Methyl tert-butyl ether (MTBE)	10.3		"	10.0		103	76-135		9.15	30	
Methylcyclohexane	7.99		"	10.0		79.9	72-143		13.5	30	
Methylene chloride	9.19		"	10.0		91.9	55-137		7.03	30	
Naphthalene	10.4		"	10.0		104	70-147		7.93	30	
n-Butylbenzene	8.98		"	10.0		89.8	79-132		15.2	30	
n-Propylbenzene	8.47		"	10.0		84.7	78-133		18.5	30	
o-Xylene	8.62		"	10.0		86.2	78-130		11.2	30	
p- & m- Xylenes	16.0		"	20.0		80.0	77-133		15.1	30	
p-Diethylbenzene	8.90		"	10.0		89.0	84-134		15.6	30	
p-Ethyltoluene	8.94		"	10.0		89.4	88-129		17.2	30	
p-Isopropyltoluene	8.75		"	10.0		87.5	81-136		16.3	30	
sec-Butylbenzene	8.63		"	10.0		86.3	79-137		16.0	30	
Styrene	9.09		"	10.0		90.9	67-132		7.62	30	
tert-Butyl alcohol (TBA)	74.9		"	50.0		150	25-162		54.0	30	Non-dir.
tert-Butylbenzene	8.14		"	10.0		81.4	77-138		18.2	30	
Tetrachloroethylene	4.40		"	10.0		44.0	82-131	Low Bias	18.7	30	
Toluene	8.59		"	10.0		85.9	80-127		13.9	30	
trans-1,2-Dichloroethylene	8.57		"	10.0		85.7	80-132		16.1	30	
trans-1,3-Dichloropropylene	8.62		"	10.0		86.2	78-131	Low Bias	3.64	30	
Trichloroethylene	7.55		"	10.0		75.5	82-128		16.7	30	
Trichlorofluoromethane	8.57		"	10.0		85.7	67-139		22.5	30	
Vinyl Chloride	9.16		"	10.0		91.6	58-145		19.5	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	10.5		"	10.0		105	69-130				
Surrogate: SURR: Toluene-d8	9.46		"	10.0		94.6	81-117				
Surrogate: SURR: p-Bromofluorobenzene	9.90		"	10.0		99.0	79-122				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD50230 - EPA 5030B											
Matrix Spike (BD50230-MS1)		*Source sample: 25D0152-07 (MW-10(R))					Prepared & Analyzed: 04/03/2025				
1,1,1,2-Tetrachloroethane	8.33		ug/L	10.0	0.00	83.3	45-161				
1,1,1-Trichloroethane	8.82		"	10.0	0.00	88.2	70-146				
1,1,2,2-Tetrachloroethane	10.7		"	10.0	0.00	107	74-121				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.60		"	10.0	0.00	96.0	21-217				
1,1,2-Trichloroethane	9.11		"	10.0	0.00	91.1	59-146				
1,1-Dichloroethane	8.79		"	10.0	0.00	87.9	54-146				
1,1-Dichloroethylene	10.2		"	10.0	0.00	102	44-165				
1,2,3-Trichlorobenzene	8.70		"	10.0	0.00	87.0	40-161				
1,2,3-Trichloropropane	9.77		"	10.0	0.00	97.7	74-127				
1,2,4-Trichlorobenzene	8.38		"	10.0	0.00	83.8	41-161				
1,2,4-Trimethylbenzene	8.75		"	10.0	0.00	87.5	72-129				
1,2-Dibromo-3-chloropropane	10.1		"	10.0	0.00	101	31-151				
1,2-Dibromoethane	9.51		"	10.0	0.00	95.1	75-125				
1,2-Dichlorobenzene	8.56		"	10.0	0.00	85.6	63-122				
1,2-Dichloroethane	9.75		"	10.0	0.00	97.5	68-131				
1,2-Dichloropropane	8.72		"	10.0	0.00	87.2	77-121				
1,3,5-Trimethylbenzene	8.59		"	10.0	0.00	85.9	69-126				
1,3-Dichlorobenzene	8.18		"	10.0	0.00	81.8	74-119				
1,3-Dichloropropane	9.27		"	10.0	0.00	92.7	77-119				
1,4-Dichlorobenzene	8.27		"	10.0	0.00	82.7	70-124				
1,4-Dioxane	247		"	210	0.00	117	10-310				
2-Butanone	10.0		"	10.0	0.00	100	10-193				
2-Hexanone	9.98		"	10.0	0.00	99.8	53-133				
4-Methyl-2-pentanone	11.0		"	10.0	0.00	110	38-150				
Acetone	17.9		"	10.0	0.790	171	13-149	High Bias			
Acrolein	28.0		"	25.0	0.00	112	10-195				
Acrylonitrile	10.7		"	10.0	0.00	107	37-165				
Benzene	9.28		"	10.0	0.00	92.8	38-155				
Bromochloromethane	9.02		"	10.0	0.00	90.2	75-121				
Bromodichloromethane	8.56		"	10.0	0.00	85.6	70-129				
Bromoform	9.54		"	10.0	0.00	95.4	66-136				
Bromomethane	6.25		"	10.0	0.00	62.5	30-158				
Carbon disulfide	10.9		"	10.0	0.00	109	10-138				
Carbon tetrachloride	9.00		"	10.0	0.00	90.0	71-146				
Chlorobenzene	8.54		"	10.0	0.00	85.4	81-117				
Chloroethane	10.1		"	10.0	0.00	101	51-145				
Chloroform	8.70		"	10.0	0.00	87.0	80-124				
Chloromethane	8.54		"	10.0	0.00	85.4	16-163				
cis-1,2-Dichloroethylene	8.90		"	10.0	0.00	89.0	76-125				
cis-1,3-Dichloropropylene	8.40		"	10.0	0.00	84.0	58-131				
Cyclohexane	9.01		"	10.0	0.00	90.1	70-130				
Dibromochloromethane	9.12		"	10.0	0.00	91.2	71-129				
Dibromomethane	9.05		"	10.0	0.00	90.5	76-120				
Dichlorodifluoromethane	15.6		"	10.0	0.00	156	30-147	High Bias			
Ethyl Benzene	9.00		"	10.0	0.00	90.0	72-128				
Hexachlorobutadiene	7.86		"	10.0	0.00	78.6	34-166				
Isopropylbenzene	8.26		"	10.0	0.00	82.6	66-139				
Methyl acetate	17.8		"	10.0	0.00	178	10-200				
Methyl tert-butyl ether (MTBE)	10.2		"	10.0	0.00	102	75-128				
Methylcyclohexane	8.34		"	10.0	0.00	83.4	70-130				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	Limit	Flag
Batch BD50230 - EPA 5030B											
Matrix Spike (BD50230-MS1)		*Source sample: 25D0152-07 (MW-10(R))					Prepared & Analyzed: 04/03/2025				
Methylene chloride	8.68		ug/L	10.0	0.00	86.8	57-128				
Naphthalene	9.67		"	10.0	0.00	96.7	39-158				
n-Butylbenzene	8.36		"	10.0	0.00	83.6	61-138				
n-Propylbenzene	8.39		"	10.0	0.00	83.9	66-134				
o-Xylene	8.68		"	10.0	0.00	86.8	69-126				
p- & m- Xylenes	16.4		"	20.0	0.00	81.8	67-130				
p-Diethylbenzene	8.37		"	10.0	0.00	83.7	52-150				
p-Ethyltoluene	8.79		"	10.0	0.00	87.9	76-127				
p-Isopropyltoluene	8.34		"	10.0	0.00	83.4	64-137				
sec-Butylbenzene	8.34		"	10.0	0.00	83.4	53-155				
Styrene	8.99		"	10.0	0.00	89.9	69-125				
tert-Butyl alcohol (TBA)	73.4		"	50.0	0.00	147	10-130	High Bias			
tert-Butylbenzene	8.01		"	10.0	0.00	80.1	65-139				
Tetrachloroethylene	4.75		"	10.0	0.00	47.5	64-139	Low Bias			
Toluene	8.94		"	10.0	0.00	89.4	76-123				
trans-1,2-Dichloroethylene	9.32		"	10.0	0.00	93.2	79-131				
trans-1,3-Dichloropropylene	8.40		"	10.0	0.00	84.0	55-130				
Trichloroethylene	8.00		"	10.0	0.00	80.0	53-145				
Trichlorofluoromethane	10.0		"	10.0	0.00	100	61-142				
Vinyl Chloride	10.8		"	10.0	0.00	108	31-165				
Surrogate: SURR: 1,2-Dichloroethane-d4	10.9		"	10.0		109	69-130				
Surrogate: SURR: Toluene-d8	9.56		"	10.0		95.6	81-117				
Surrogate: SURR: p-Bromofluorobenzene	9.79		"	10.0		97.9	79-122				
Matrix Spike Dup (BD50230-MSD1)		*Source sample: 25D0152-07 (MW-10(R))					Prepared & Analyzed: 04/03/2025				
1,1,1,2-Tetrachloroethane	9.17		ug/L	10.0	0.00	91.7	45-161		9.60	30	
1,1,1-Trichloroethane	9.92		"	10.0	0.00	99.2	70-146		11.7	30	
1,1,2,2-Tetrachloroethane	11.5		"	10.0	0.00	115	74-121		7.48	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.0		"	10.0	0.00	110	21-217		13.1	30	
1,1,2-Trichloroethane	9.83		"	10.0	0.00	98.3	59-146		7.60	30	
1,1-Dichloroethane	9.84		"	10.0	0.00	98.4	54-146		11.3	30	
1,1-Dichloroethylene	11.4		"	10.0	0.00	114	44-165		11.1	30	
1,2,3-Trichlorobenzene	9.84		"	10.0	0.00	98.4	40-161		12.3	30	
1,2,3-Trichloropropane	10.4		"	10.0	0.00	104	74-127		5.86	30	
1,2,4-Trichlorobenzene	9.67		"	10.0	0.00	96.7	41-161		14.3	30	
1,2,4-Trimethylbenzene	9.92		"	10.0	0.00	99.2	72-129		12.5	30	
1,2-Dibromo-3-chloropropane	11.0		"	10.0	0.00	110	31-151		8.06	30	
1,2-Dibromoethane	10.1		"	10.0	0.00	101	75-125		6.12	30	
1,2-Dichlorobenzene	9.51		"	10.0	0.00	95.1	63-122		10.5	30	
1,2-Dichloroethane	10.6		"	10.0	0.00	106	68-131		8.07	30	
1,2-Dichloropropane	9.51		"	10.0	0.00	95.1	77-121		8.67	30	
1,3,5-Trimethylbenzene	9.76		"	10.0	0.00	97.6	69-126		12.8	30	
1,3-Dichlorobenzene	9.16		"	10.0	0.00	91.6	74-119		11.3	30	
1,3-Dichloropropane	9.84		"	10.0	0.00	98.4	77-119		5.97	30	
1,4-Dichlorobenzene	9.26		"	10.0	0.00	92.6	70-124		11.3	30	
1,4-Dioxane	321		"	210	0.00	153	10-310		26.1	30	
2-Butanone	10.5		"	10.0	0.00	105	10-193		4.29	30	
2-Hexanone	10.4		"	10.0	0.00	104	53-133		4.31	30	
4-Methyl-2-pentanone	11.3		"	10.0	0.00	113	38-150		3.23	30	
Acetone	18.8		"	10.0	0.790	180	13-149	High Bias	5.07	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BD50230 - EPA 5030B

Matrix Spike Dup (BD50230-MSD1)	*Source sample: 25D0152-07 (MW-10(R))					Prepared & Analyzed: 04/03/2025					
Acrolein	29.0		ug/L	25.0	0.00	116	10-195		3.54	30	
Acrylonitrile	11.1		"	10.0	0.00	111	37-165		4.04	30	
Benzene	10.4		"	10.0	0.00	104	38-155		11.0	30	
Bromochloromethane	10.1		"	10.0	0.00	101	75-121		11.6	30	
Bromodichloromethane	9.31		"	10.0	0.00	93.1	70-129		8.39	30	
Bromoform	10.2		"	10.0	0.00	102	66-136		6.39	30	
Bromomethane	7.91		"	10.0	0.00	79.1	30-158		23.4	30	
Carbon disulfide	12.3		"	10.0	0.00	123	10-138		11.6	30	
Carbon tetrachloride	10.3		"	10.0	0.00	103	71-146		13.2	30	
Chlorobenzene	9.41		"	10.0	0.00	94.1	81-117		9.69	30	
Chloroethane	11.2		"	10.0	0.00	112	51-145		10.8	30	
Chloroform	9.71		"	10.0	0.00	97.1	80-124		11.0	30	
Chloromethane	9.78		"	10.0	0.00	97.8	16-163		13.5	30	
cis-1,2-Dichloroethylene	9.93		"	10.0	0.00	99.3	76-125		10.9	30	
cis-1,3-Dichloropropylene	9.25		"	10.0	0.00	92.5	58-131		9.63	30	
Cyclohexane	10.3		"	10.0	0.00	103	70-130		13.2	30	
Dibromochloromethane	9.88		"	10.0	0.00	98.8	71-129		8.00	30	
Dibromomethane	9.60		"	10.0	0.00	96.0	76-120		5.90	30	
Dichlorodifluoromethane	17.6		"	10.0	0.00	176	30-147	High Bias	12.0	30	
Ethyl Benzene	9.99		"	10.0	0.00	99.9	72-128		10.4	30	
Hexachlorobutadiene	8.92		"	10.0	0.00	89.2	34-166		12.6	30	
Isopropylbenzene	9.43		"	10.0	0.00	94.3	66-139		13.2	30	
Methyl acetate	18.4		"	10.0	0.00	184	10-200		3.20	30	
Methyl tert-butyl ether (MTBE)	11.2		"	10.0	0.00	112	75-128		8.78	30	
Methyleyclohexane	9.40		"	10.0	0.00	94.0	70-130		12.0	30	
Methylene chloride	9.52		"	10.0	0.00	95.2	57-128		9.23	30	
Naphthalene	10.9		"	10.0	0.00	109	39-158		12.3	30	
n-Butylbenzene	9.58		"	10.0	0.00	95.8	61-138		13.6	30	
n-Propylbenzene	9.54		"	10.0	0.00	95.4	66-134		12.8	30	
o-Xylene	9.62		"	10.0	0.00	96.2	69-126		10.3	30	
p- & m- Xylenes	18.3		"	20.0	0.00	91.6	67-130		11.2	30	
p-Diethylbenzene	9.51		"	10.0	0.00	95.1	52-150		12.8	30	
p-Ethyltoluene	9.95		"	10.0	0.00	99.5	76-127		12.4	30	
p-Isopropyltoluene	9.53		"	10.0	0.00	95.3	64-137		13.3	30	
sec-Butylbenzene	9.48		"	10.0	0.00	94.8	53-155		12.8	30	
Styrene	9.97		"	10.0	0.00	99.7	69-125		10.3	30	
tert-Butyl alcohol (TBA)	79.9		"	50.0	0.00	160	10-130	High Bias	8.47	30	
tert-Butylbenzene	9.18		"	10.0	0.00	91.8	65-139		13.6	30	
Tetrachloroethylene	5.33		"	10.0	0.00	53.3	64-139	Low Bias	11.5	30	
Toluene	9.87		"	10.0	0.00	98.7	76-123		9.89	30	
trans-1,2-Dichloroethylene	10.5		"	10.0	0.00	105	79-131		11.5	30	
trans-1,3-Dichloropropylene	9.25		"	10.0	0.00	92.5	55-130		9.63	30	
Trichloroethylene	8.91		"	10.0	0.00	89.1	53-145		10.8	30	
Trichlorofluoromethane	11.3		"	10.0	0.00	113	61-142		11.6	30	
Vinyl Chloride	12.2		"	10.0	0.00	122	31-165		12.4	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	10.8		"	10.0		108	69-130				
Surrogate: SURR: Toluene-d8	9.36		"	10.0		93.6	81-117				
Surrogate: SURR: p-Bromofluorobenzene	9.74		"	10.0		97.4	79-122				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BD50231 - EPA 5030B

Blank (BD50231-BLK1)

Prepared & Analyzed: 04/03/2025

1,1,1,2-Tetrachloroethane	ND	0.500	ug/L
Tentatively Identified Compounds	0.0		"
1,1,1-Trichloroethane	ND	0.500	"
1,1,2,2-Tetrachloroethane	ND	0.500	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"
1,1,2-Trichloroethane	ND	0.500	"
1,1-Dichloroethane	ND	0.500	"
1,1-Dichloroethylene	ND	0.500	"
1,2,3-Trichlorobenzene	ND	0.500	"
1,2,3-Trichloropropane	ND	0.500	"
1,2,4-Trichlorobenzene	ND	0.500	"
1,2,4-Trimethylbenzene	ND	0.500	"
1,2-Dibromo-3-chloropropane	ND	0.500	"
1,2-Dibromoethane	ND	0.500	"
1,2-Dichlorobenzene	ND	0.500	"
1,2-Dichloroethane	ND	0.500	"
1,2-Dichloropropane	ND	0.500	"
1,3,5-Trimethylbenzene	ND	0.500	"
1,3-Dichlorobenzene	ND	0.500	"
1,3-Dichloropropane	ND	0.500	"
1,4-Dichlorobenzene	ND	0.500	"
1,4-Dioxane	ND	80.0	"
2-Butanone	ND	0.500	"
2-Hexanone	ND	0.500	"
4-Methyl-2-pentanone	ND	0.500	"
Acetone	ND	2.00	"
Acrolein	ND	0.500	"
Acrylonitrile	ND	0.500	"
Benzene	ND	0.500	"
Bromochloromethane	ND	0.500	"
Bromodichloromethane	ND	0.500	"
Bromoform	ND	0.500	"
Bromomethane	ND	0.500	"
Carbon disulfide	ND	0.500	"
Carbon tetrachloride	ND	0.500	"
Chlorobenzene	ND	0.500	"
Chloroethane	ND	0.500	"
Chloroform	ND	0.500	"
Chloromethane	ND	0.500	"
cis-1,2-Dichloroethylene	ND	0.500	"
cis-1,3-Dichloropropylene	ND	0.500	"
Cyclohexane	ND	0.500	"
Dibromochloromethane	ND	0.500	"
Dibromomethane	ND	0.500	"
Dichlorodifluoromethane	ND	0.500	"
Ethyl Benzene	ND	0.500	"
Hexachlorobutadiene	ND	0.500	"
Isopropylbenzene	ND	0.500	"
Methyl acetate	ND	0.500	"
Methyl tert-butyl ether (MTBE)	ND	0.500	"



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BD50231 - EPA 5030B

Blank (BD50231-BLK1)

Prepared & Analyzed: 04/03/2025

Methylcyclohexane	ND	0.500	ug/L								
Methylene chloride	0.450	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Diethylbenzene	ND	0.500	"								
p-Ethyltoluene	ND	0.500	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	9.51		"	10.0		95.1	69-130				
Surrogate: SURR: Toluene-d8	11.1		"	10.0		111	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.9		"	10.0		109	79-122				

LCS (BD50231-BS1)

Prepared & Analyzed: 04/03/2025

1,1,1,2-Tetrachloroethane	8.57		ug/L	10.0		85.7	82-126				
1,1,1-Trichloroethane	8.06		"	10.0		80.6	78-136				
1,1,2,2-Tetrachloroethane	10.5		"	10.0		105	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	7.98		"	10.0		79.8	54-165				
1,1,2-Trichloroethane	9.41		"	10.0		94.1	82-123				
1,1-Dichloroethane	8.67		"	10.0		86.7	82-129				
1,1-Dichloroethylene	8.90		"	10.0		89.0	68-138				
1,2,3-Trichlorobenzene	8.57		"	10.0		85.7	76-136				
1,2,3-Trichloropropane	9.88		"	10.0		98.8	77-128				
1,2,4-Trichlorobenzene	8.68		"	10.0		86.8	76-137				
1,2,4-Trimethylbenzene	9.76		"	10.0		97.6	82-132				
1,2-Dibromo-3-chloropropane	10.2		"	10.0		102	45-147				
1,2-Dibromoethane	9.32		"	10.0		93.2	83-124				
1,2-Dichlorobenzene	9.13		"	10.0		91.3	79-123				
1,2-Dichloroethane	8.87		"	10.0		88.7	73-132				
1,2-Dichloropropane	9.89		"	10.0		98.9	78-126				
1,3,5-Trimethylbenzene	9.58		"	10.0		95.8	80-131				
1,3-Dichlorobenzene	9.27		"	10.0		92.7	86-122				
1,3-Dichloropropane	9.80		"	10.0		98.0	81-125				
1,4-Dichlorobenzene	8.92		"	10.0		89.2	85-124				
1,4-Dioxane	202		"	210		96.1	10-349				
2-Butanone	7.92		"	10.0		79.2	49-152				
2-Hexanone	9.53		"	10.0		95.3	51-146				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BD50231 - EPA 5030B

LCS (BD50231-BS1)

Prepared & Analyzed: 04/03/2025

4-Methyl-2-pentanone	10.5		ug/L	10.0		105	57-145				
Acetone	6.12		"	10.0		61.2	14-150				
Acrolein	6.46		"	25.0		25.8	10-153				
Acrylonitrile	9.01		"	10.0		90.1	51-150				
Benzene	8.74		"	10.0		87.4	85-126				
Bromochloromethane	9.10		"	10.0		91.0	77-128				
Bromodichloromethane	9.97		"	10.0		99.7	79-128				
Bromoform	8.75		"	10.0		87.5	78-133				
Bromomethane	7.68		"	10.0		76.8	43-168				
Carbon disulfide	8.39		"	10.0		83.9	68-146				
Carbon tetrachloride	8.22		"	10.0		82.2	77-141				
Chlorobenzene	9.40		"	10.0		94.0	88-120				
Chloroethane	10.8		"	10.0		108	65-136				
Chloroform	8.27		"	10.0		82.7	82-128				
Chloromethane	7.51		"	10.0		75.1	43-155				
cis-1,2-Dichloroethylene	8.76		"	10.0		87.6	83-129				
cis-1,3-Dichloropropylene	9.91		"	10.0		99.1	80-131				
Cyclohexane	8.37		"	10.0		83.7	63-149				
Dibromochloromethane	9.67		"	10.0		96.7	80-130				
Dibromomethane	9.52		"	10.0		95.2	72-134				
Dichlorodifluoromethane	4.09		"	10.0		40.9	44-144	Low Bias			
Ethyl Benzene	10.5		"	10.0		105	80-131				
Hexachlorobutadiene	8.06		"	10.0		80.6	67-146				
Isopropylbenzene	9.83		"	10.0		98.3	76-140				
Methyl acetate	11.8		"	10.0		118	51-139				
Methyl tert-butyl ether (MTBE)	8.49		"	10.0		84.9	76-135				
Methylcyclohexane	8.61		"	10.0		86.1	72-143				
Methylene chloride	9.92		"	10.0		99.2	55-137				
Naphthalene	9.90		"	10.0		99.0	70-147				
n-Butylbenzene	9.31		"	10.0		93.1	79-132				
n-Propylbenzene	10.1		"	10.0		101	78-133				
o-Xylene	9.84		"	10.0		98.4	78-130				
p- & m- Xylenes	21.4		"	20.0		107	77-133				
p-Diethylbenzene	9.23		"	10.0		92.3	84-134				
p-Ethyltoluene	10.7		"	10.0		107	88-129				
p-Isopropyltoluene	9.82		"	10.0		98.2	81-136				
sec-Butylbenzene	9.29		"	10.0		92.9	79-137				
Styrene	10.1		"	10.0		101	67-132				
tert-Butyl alcohol (TBA)	44.2		"	50.0		88.4	25-162				
tert-Butylbenzene	9.15		"	10.0		91.5	77-138				
Tetrachloroethylene	4.42		"	10.0		44.2	82-131	Low Bias			
Toluene	9.82		"	10.0		98.2	80-127				
trans-1,2-Dichloroethylene	8.77		"	10.0		87.7	80-132				
trans-1,3-Dichloropropylene	10.2		"	10.0		102	78-131				
Trichloroethylene	9.08		"	10.0		90.8	82-128				
Trichlorofluoromethane	9.80		"	10.0		98.0	67-139				
Vinyl Chloride	8.77		"	10.0		87.7	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	10.0		"	10.0		100	69-130				
Surrogate: SURR: Toluene-d8	10.8		"	10.0		108	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.2		"	10.0		102	79-122				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	Limit	Flag
Batch BD50231 - EPA 5030B											
LCS Dup (BD50231-BSD1)						Prepared & Analyzed: 04/03/2025					
1,1,1,2-Tetrachloroethane	8.23		ug/L	10.0		82.3	82-126		4.05	30	
1,1,1-Trichloroethane	8.29		"	10.0		82.9	78-136		2.81	30	
1,1,2,2-Tetrachloroethane	10.4		"	10.0		104	76-129		0.478	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.95		"	10.0		89.5	54-165		11.5	30	
1,1,2-Trichloroethane	9.29		"	10.0		92.9	82-123		1.28	30	
1,1-Dichloroethane	8.84		"	10.0		88.4	82-129		1.94	30	
1,1-Dichloroethylene	9.68		"	10.0		96.8	68-138		8.40	30	
1,2,3-Trichlorobenzene	9.02		"	10.0		90.2	76-136		5.12	30	
1,2,3-Trichloropropane	9.81		"	10.0		98.1	77-128		0.711	30	
1,2,4-Trichlorobenzene	9.03		"	10.0		90.3	76-137		3.95	30	
1,2,4-Trimethylbenzene	9.84		"	10.0		98.4	82-132		0.816	30	
1,2-Dibromo-3-chloropropane	10.3		"	10.0		103	45-147		0.881	30	
1,2-Dibromoethane	9.56		"	10.0		95.6	83-124		2.54	30	
1,2-Dichlorobenzene	9.26		"	10.0		92.6	79-123		1.41	30	
1,2-Dichloroethane	8.96		"	10.0		89.6	73-132		1.01	30	
1,2-Dichloropropane	10.0		"	10.0		100	78-126		1.11	30	
1,3,5-Trimethylbenzene	9.74		"	10.0		97.4	80-131		1.66	30	
1,3-Dichlorobenzene	9.29		"	10.0		92.9	86-122		0.216	30	
1,3-Dichloropropane	9.50		"	10.0		95.0	81-125		3.11	30	
1,4-Dichlorobenzene	9.07		"	10.0		90.7	85-124		1.67	30	
1,4-Dioxane	211		"	210		101	10-349		4.56	30	
2-Butanone	7.92		"	10.0		79.2	49-152		0.00	30	
2-Hexanone	9.75		"	10.0		97.5	51-146		2.28	30	
4-Methyl-2-pentanone	10.7		"	10.0		107	57-145		1.79	30	
Acetone	15.4		"	10.0		154	14-150	High Bias	86.4	30	Non-dir.
Acrolein	21.8		"	25.0		87.1	10-153		108	30	Non-dir.
Acrylonitrile	8.88		"	10.0		88.8	51-150		1.45	30	
Benzene	8.96		"	10.0		89.6	85-126		2.49	30	
Bromochloromethane	9.25		"	10.0		92.5	77-128		1.63	30	
Bromodichloromethane	9.41		"	10.0		94.1	79-128		5.78	30	
Bromoform	8.67		"	10.0		86.7	78-133		0.918	30	
Bromomethane	9.59		"	10.0		95.9	43-168		22.1	30	
Carbon disulfide	9.36		"	10.0		93.6	68-146		10.9	30	
Carbon tetrachloride	8.32		"	10.0		83.2	77-141		1.21	30	
Chlorobenzene	9.54		"	10.0		95.4	88-120		1.48	30	
Chloroethane	12.2		"	10.0		122	65-136		11.9	30	
Chloroform	8.22		"	10.0		82.2	82-128		0.606	30	
Chloromethane	10.7		"	10.0		107	43-155		34.7	30	Non-dir.
cis-1,2-Dichloroethylene	8.88		"	10.0		88.8	83-129		1.36	30	
cis-1,3-Dichloropropylene	9.96		"	10.0		99.6	80-131		0.503	30	
Cyclohexane	8.99		"	10.0		89.9	63-149		7.14	30	
Dibromochloromethane	9.58		"	10.0		95.8	80-130		0.935	30	
Dibromomethane	9.48		"	10.0		94.8	72-134		0.421	30	
Dichlorodifluoromethane	10.9		"	10.0		109	44-144		90.8	30	Non-dir.
Ethyl Benzene	10.5		"	10.0		105	80-131		0.191	30	
Hexachlorobutadiene	8.29		"	10.0		82.9	67-146		2.81	30	
Isopropylbenzene	9.51		"	10.0		95.1	76-140		3.31	30	
Methyl acetate	11.5		"	10.0		115	51-139		2.83	30	
Methyl tert-butyl ether (MTBE)	9.05		"	10.0		90.5	76-135		6.39	30	
Methylcyclohexane	9.43		"	10.0		94.3	72-143		9.09	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BD50231 - EPA 5030B

LCS Dup (BD50231-BSD1)

Prepared & Analyzed: 04/03/2025

Methylene chloride	9.95		ug/L	10.0		99.5	55-137		0.302	30
Naphthalene	10.4		"	10.0		104	70-147		4.54	30
n-Butylbenzene	9.48		"	10.0		94.8	79-132		1.81	30
n-Propylbenzene	9.77		"	10.0		97.7	78-133		3.02	30
o-Xylene	10.0		"	10.0		100	78-130		1.91	30
p- & m- Xylenes	21.8		"	20.0		109	77-133		1.90	30
p-Diethylbenzene	9.45		"	10.0		94.5	84-134		2.36	30
p-Ethyltoluene	10.6		"	10.0		106	88-129		0.562	30
p-Isopropyltoluene	9.62		"	10.0		96.2	81-136		2.06	30
sec-Butylbenzene	9.18		"	10.0		91.8	79-137		1.19	30
Styrene	9.86		"	10.0		98.6	67-132		2.01	30
tert-Butyl alcohol (TBA)	45.3		"	50.0		90.6	25-162		2.48	30
tert-Butylbenzene	8.89		"	10.0		88.9	77-138		2.88	30
Tetrachloroethylene	4.45		"	10.0		44.5	82-131	Low Bias	0.676	30
Toluene	10.1		"	10.0		101	80-127		3.01	30
trans-1,2-Dichloroethylene	9.06		"	10.0		90.6	80-132		3.25	30
trans-1,3-Dichloropropylene	10.0		"	10.0		100	78-131		1.88	30
Trichloroethylene	9.06		"	10.0		90.6	82-128		0.221	30
Trichlorofluoromethane	11.4		"	10.0		114	67-139		15.2	30
Vinyl Chloride	11.7		"	10.0		117	58-145		28.6	30
Surrogate: SURR: 1,2-Dichloroethane-d4	10.0		"	10.0		100	69-130			
Surrogate: SURR: Toluene-d8	10.8		"	10.0		108	81-117			
Surrogate: SURR: p-Bromofluorobenzene	10.0		"	10.0		100	79-122			



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25D0152-01	MW-1(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-02	MW-1i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-03	MW-3(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-04	MW-4(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-05	MW-7i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-06	MW-8(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-07	MW-10(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-08	MW-10i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-09	MW-11(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-10	MW-11i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-11	DUPLICATE	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-13	TRIP BLANK-040125	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25D0152-14	FIELD BLANK-040125	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C



Sample and Data Qualifiers Relating to This Work Order

QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
ICVE20	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 20% of expected value).
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.



If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

CHAIN OF CUSTODY

IMPACT ENVIRONMENTAL
170 Keyland Court, Bohemia, New York 11716
(Tel.) 631-269-8800 (Fax) 631-269-1599

ICL ☒ ISW ☐
IEC ☐ SGC ☐
IM ☐

Page 1 of 2



LAB NAME: YORV 250052

RECEIVED DATE:

Client Information

Company Name
Impact Environmental
Address
170 Keyland Court
City
Bohemia
State
NY
Zip
11716
Project Contact
Phone #
631-269-8800
Fax #
631-269-1599
E-mail
ccenno1ly@impactenviromental.com

Project Information

Project Name
15209
Street
13-16 Beach Channel Drive
City
Far Rockaway
State
NY
Zip
11691
Project #
15209
Sampler's Name
Ryan D...
Sampler's Signature
[Signature]

Sample Information

LAB SAMPLE #	Sample ID	IEC Project Code	Matrix Code	Sample Type	Sample Date	Time	Total # of bottles	OTHER	ICE	HCL	Methanol (USEPA 5035)	Sodium Bisulfite (EPA 5035)
1	MW-1 (R)	15209	L	G	4/12/15	12:15	3		X	X		
2	MW-1 (R)					11:35						
3	MW-3 (R)					12:35						
4	MW-4 (R)					12:35						
5	MW-7 (R)					10:55						
6	MW-8 (R)					9:40						
7	MW-10 (R)					8:45						
8	MW-11 (R)					13:20						
9	MW-11 (R)											
10	MW-11 (R)					13:30						

Sample Collection

Number of Each Preserved Bottle

Sample Containers	OTHER	ICE	HCL	Methanol (USEPA 5035)	Sodium Bisulfite (EPA 5035)
Impact Analytical Package A*					
Impact Analytical Package B**					
Impact Analytical Package C***					
VOC 8260 (Analyte List for NY Part 375 and NJ NRDC)					
GP82 Analysis					
VOCs 8260 (CP51 Analyte List)					
XTCL VOCs + TICs (8260)					

Turnaround Time (Business Days)

Standard Service
Standard - 5 day
Standard - 4 day
Standard - 3 day
Rush Service
48 Hour RUSH
24 Hour RUSH

(LAB USE ONLY)

TAT Approved By / Date:

Data Deliverable Information

Results Only (Level-1)
Results plus Misc. QC (Level-2)
Results plus ALL QC (Level-3)
PA QC Package
NJ QC Package (Level 3NJ)
CLP Category A (Level-2)
CLP Category B (Level-4)
ASP QC Package (Level-4)
Other
EDD Format
(EDD Formats: Excel, pdf, EQUIS, GIS, GTSKey, SPDES, Ascii, TAGM, OENJ)

REFERENCES

*Package A (proprietary) - Priority Pollutants Metals, SVOCs, PCB/Pest and Herbicides - to match all NJ DCSRS & NY Part 375 parameters and detection limits. **Package B (proprietary) - Same as Package A, plus TCLP Metals & Category II EPH. ***Package C (proprietary) - Same as Package B plus RCRA characteristics and Full TCLP

NOTES/COMMENTS:

Sample custody must be documented below, each time samples change possession, with a signature, date, and time.

Relinquished by Sampler:
1 *[Signature]* Date / Time: 4/12/15 1:40 pm
Relinquished by:
3 *[Signature]* Date / Time: 4/12/15 17:30
Relinquished by:
5 *[Signature]* Date / Time: 4/12/15 17:45

Received By:
2 *[Signature]* Date / Time: 4/12/15
Received By:
4 *[Signature]* Date / Time: 4/12/15

COOLER INFORMATION

On Ice ☐ pH: Cooler Temp:

Sample Receipt Discrepancy (attach information)

Form SS-2/Nov. 2013

3.9

25D052

CHAIN OF CUSTODY

IMPACT ENVIRONMENTAL
170 Keyland Court, Bohemia, New York 11716
(Tel.) 631-269-8800 (Fax) 631-269-1599

ICL ☒ ISW ☐
IEC ☐ SGC ☐
IM ☐

Page 2 of 2



LAB NAME: York
RECEIVED DATE:

Client Information				Project Information				Analytical Information				Matrix Codes	
Company Name Impact Environmental				Project Name 15209									
Address 170 Keyland Court				Street 13-16 Beach Channel Drive									
City Bohemia				City Far Rockaway									
State NY				State NY									
Zip 11716				Zip 11691									
Project Contact				Project # 15209									
Phone # 631-269-8800				Sampler's Name Ryan Jus J									
Fax # 631-269-1599				Sampler's Signature <i>[Signature]</i>									
E-mail cconnolly@impactenvironmental.com													
Sample Information		Sample Collection		Sample Containers									
LAB SAMPLE #	Sample ID	IEC Project Code	Matrix Code	Sample Type	Sample Date	Time	Total # of bottles	OTHER or NONE	ICE	HCL	Methanol (USEPA 5035)	Sodium Bisulfate (EPA 8035)	
1	DUPLICATE	15209	L	G	4/1/25	0950	3		X	X			
2	MS-040125					0955							
3	MSD-040125					1000							
4	FIELD Blank					1400							
5	Trip Blank-040125												
6													
7													
8													
9													
10													
END OF RECORD													
Turnaround Time (Business Days)				Data Deliverable Information				REFERENCES					
Standard Service				(LAB USE ONLY)				*Package A (proprietary) - Priority Pollutants Metals, SVOCs, PCB/Pest and Herbicides - to match all NJ DCSRS & NY Part 375 parameters and detection limits. **Package B (proprietary) - Same as Package A, plus TCLP Metals & Category II EPH. ***Package C (proprietary) - Same as Package B plus RCRA characteristics and Full TCLP					
☒ Standard - 5 day				Results Only (Level-1)				☐ CLP Category A (Level-2)					
☐ Standard - 4 day				Results plus Misc. QC (Level-2)				☐ CLP Category B (Level-4)					
☐ Standard - 3 day				Results plus ALL QC (Level-3)				☐ ASP QC Package (Level-4)					
				PA QC Package				☐ Other					
				NJ QC Package (Level 3NJ)				☐ EDD Format					
				(EDD Formats: Excel, pdf, EQUS, GIS, GSKKey, SPDES, Ascii, TAGM, OENJ)									
Rush Service													
☐ 48 Hour RUSH													
☐ 24 Hour RUSH													
Sample custody must be documented below, each time samples change possession, with a signature, date, and time.													
Relinquished by Sampler:				Received By:				Relinquished By:				Received By:	
1 <i>[Signature]</i>				1 4/2/25 1:30				2 <i>[Signature]</i>				2 4/2/25	
Relinquished by:				Received By:				Relinquished By:				Received By:	
3 <i>[Signature]</i>				3 4/2/25 17:50				4				4	
Relinquished by:				Received By:				Relinquished By:				Received By:	
5 <i>[Signature]</i>				5 4/2/25 17:50				Cooler Temp:				Cooler Information	



June 27, 2025

Mr. Chris Allan

New York State Department of Environmental Conservation

Division of Environmental Remediation

625 Broadway, Albany, New York 12233

Re: Quarterly Groundwater Monitoring Report (2025 2nd Quarter)
13-12 Beach Channel Drive
13-12 Beach Channel Drive, Far Rockaway, New York
NYSDEC BCP Site ID: C241254

Dear Mr. Allan:

On behalf of BCD Owners LLC, Impact Environmental Engineering and Geology, PLLC (IEEG) has prepared this Quarterly Groundwater Monitoring Report to summarize the groundwater monitoring activities completed during the 1st Quarter of 2025 at the Site located at 13-12 Beach Channel Drive, Far Rockaway, New York (referred to as the "Site") for New York State Brownfield Cleanup Program (BCP Number: C241254) administered by New York State Department of Environmental Conservation (NYSDEC). Pursuant to the Site Management Plan (SMP) prepared by IEEG, issued December 28, 2023 (and revised January 5, 2024), IEEG collected groundwater samples to ensure permanent protection of public health from residual materials remaining at the Site on June 9, 2025.

SITE DESCRIPTION AND BACKGROUND

The Site is 0.741-acres and is bordered on the west by Beach Channel Drive, on the south by a commercial strip mall and Mott Avenue, to the east by Redfern Avenue, and to the north by commercial and residential buildings followed by Dix Avenue. It was formerly developed with a one-story former fast-food restaurant on Lot 5, a three-story former residential building and church on Lot 6, and a one-story former carwash on Lot 9. The site is currently in the final stages of redevelopment of an 8-story 132,000 gross square foot new mixed-use facility that will include a homeless shelter and affordable residential units. A site location map is provided as **Figure 1**.

BCD Owner LLC entered into a Brownfield Cleanup Agreement (BCA), Index No. C241254-06-21, with the New York State Department of Environmental Conservation (NYSDEC) on July 14, 2021, to investigate and remediate the Site. The BCA was amended on December 23, 2022, to add BCD Shelter Owner LLC as an additional Volunteer; to reflect a change in site ownership following a conveyance of fee title to BCD Housing Development Fund Corporation as nominee owner on behalf of BCD Owner LLC, the beneficial owner; and modify the site size from 0.760 acres as originally stated on the BCA to 0.741 acres per a recent survey measurement. The BCA was again amended on July 18, 2023, to add BCD Shelter Owner LLC to the BCA as a long-term beneficial lessee of the Site.

Remediation was performed in advance of and concurrently with site redevelopment. The site was cleaned up to the Restricted Residential standards as described in 6 NYCRR Part 375-1.8(g)(2)(ii). The following activities have been completed to achieve the remedial action objectives:

- Implementation of a permeable reactive barrier (PRB) along the upgradient property boundary to treat tetrachloroethene (PCE) and trichloroethene (TCE) in groundwater and, to inhibit future migration of PCE and TCE contaminated groundwater from off-site sources onto the site.
- Installation of groundwater monitoring wells to monitor the effectiveness of the PRB.
- Excavation and off-site disposal of about 315 tons of PCE-contaminated soil exceeding the Protection of Groundwater Soil Cleanup Objectives (SCOs).
- Collection and analysis of endpoint samples, in accordance with Division of Environmental Remediation (DER)-10, to confirm that applicable SCOs were achieved across the site.
- Importation of acceptable backfill material to the site as needed to meet development elevation.
- Installation and operation of an active sub-slab depressurization system to mitigate the potential for soil vapor intrusion into the new building.
- Development of a Site Management Plan (SMP) for long-term management of remaining contamination as required by the Environmental Easement, including plans for: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting.

QUARTERLY GROUNDWATER MONITORING AND SAMPLING

This quarterly monitoring report comprises a summary of the findings from the monitoring, sampling, and associated analytical reports and field sampling logs during the second quarter of 2025 on June 9, 2025. In accordance with SMP, further assessment (and recommendations, if necessary) will be provided in the annual Periodic Review Report (PRR).

Groundwater Gauging

In accordance with the NYSDEC Guidance, IEEG conducted a water level gauging round to determine the depth to water (DTW) and the current depth to bottom (DTB) in ten (10) monitoring wells to be sampled, including MW-1(R), MW-1i(R), MW-3(R), MW-4(R), MW-7i(R), MW-8(R), MW-10(R), MW-10i(R), MW-11(R), and MW-11i(R). Gauging activities were completed in each well prior to initiating monitoring well purging or sampling activities. All measurements were collected from a consistent measuring point elevation on the well casing. The DTW and DTB in each well was measured using an electronic water level meter with an accuracy of +/- 0.01 feet. Groundwater monitoring data was recorded on the Well Sampling Data Sheets included in **Appendix A**. The locations of the ten (10) monitoring wells sampled are as follows:

- MW-1(R): Located in the southeast corner of the Property, proximal to Redfern Avenue
- MW-1i(R): Located in the southeast corner of the Property, proximal to Redfern Avenue
- MW-3(R): Located on the sidewalk northwest of the Property, along Beach Channel Drive.
- MW-4(R): Located on the west side of the Property.
- MW-7i(R): Located centrally along the southern boundary of the Property.
- MW-8(R): Located centrally along the southern boundary of the property.
- MW-10(R): Located approximately 60-feet northwest of MW-8(R).
- MW-10i(R): Located approximately 60-feet northwest of MW-8(R).
- MW-11(R): Located equidistant between MW-3(R) and MW-4(R), west side of the Property.
- MW-11i(R): Located equidistant between MW-3(R) and MW-4(R), west side of the Property.

A Site plan illustrating the location of the monitoring wells is included as **Figure 2**.

Groundwater Sampling

Following the completion of the groundwater gauging activities, IEEG collected groundwater samples from ten (10) groundwater monitoring wells, including MW-1(R), MW-1i(R), MW-3(R), MW-4(R), MW-7i(R), MW-8(R), MW-10(R), MW-10i(R), MW-11(R), and MW-11i(R). Each monitoring well was purged and sampled with new dedicated tubing that was disposed of following sample collection. All wells were purged and sampled using a peristaltic pump, in accordance with USEPA low-flow sampling requirements (as detailed in the NYSDEC Guidance). Field parameters (i.e., pH, temperature, dissolved oxygen, oxidation reduction potential (ORP), conductivity, and turbidity) were collected while purging each well using a water quality meter with a flow-through cell until parameters stabilized. The Well Sampling Data Forms detailing field parameter measurements, field observations, and sample information are included in Appendix A. Once the groundwater parameters stabilized, one groundwater sample was collected from each of the monitoring wells. Groundwater samples were collected directly into laboratory-supplied sample bottles (which contained the proper preservative), which were then sealed, labeled with all relevant information, and immediately placed in an ice-filled cooler. All samples were then sent via courier under chain-of-custody procedures to York Analytical Laboratories, Inc., a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program-certified laboratory located at 132-02 89th Avenue, Richmond Hill, New York (York).

Following sample collection at each well, the sampling equipment was properly decontaminated.

Quality Assurance/Quality Control (QA/QC)

Field and laboratory QA/QC procedures were used to ensure field sampling and analytical procedures were consistent and to evaluate the usability of the data. One field duplicate and one field blank were collected and analyzed.

In addition, in accordance with the NYSDEC BCP Site Management Plan, the data from the sampling events were presented in Category B deliverable formats, along with NYSDEC Electronic Data Deliverables (EDDs), and were sent to an accredited third-party Data Validator (Laboratory Data Consultants, Inc. of Carlsbad, CA) for validation. The data was found to be valid and usable for its intended application. A Data Usability Summary Report (DUSR) is included in **Appendix B**.

Laboratory Analysis

Groundwater samples were analyzed for Target Compound List (TCL) Volatile Organic Compounds plus Tentatively Identified Compounds (TICs) via USEPA Method 8260 by York Analytical Laboratories. The deliverables were completed in accordance with NYSDEC DER-10 Technical Guidance for Site Investigation and Remediation.

Analytical Results

Groundwater sample results were compared to the NYSDEC Ambient Water Quality Standards and Guidance Values (AWQSGVs). Analytical results are presented in **Table 1**. The laboratory analytical reports provided by York are included as **Appendix C**.

Volatile Organic Compounds (VOCs)

One (1) VOC was detected at concentrations above AWQSGVs in at least one of the groundwater samples. The specific wells with VOC exceedances are illustrated in **Figure 3** and summarized below.

- Tetrachloroethene (PCE) (AWQSGV of 5 ug/L) was detected in MW-3(R) at a concentration of 10.2 ug/L (*previously 7.5 ug/L in April 2025*) and in MW-8(R) at a concentration of 6.2 ug/L (*previously 6.9 ug/L in April 2025*).

Chloroform was detected in concentrations ranging from 0.500 ug/L in MW-10i(R) to 1.77 ug/L in MW-1(R), below its AWQSGV of 7 ug/L. Acetone was detected in the field blank at a concentration of 2.30 ug/L, below its AWQSGV of 50 ug/L.

No other TCL VOCs were detected in groundwater samples collected from monitoring wells MW-1(R), MW-1i(R), MW-3(R), MW-4(R), MW-7i(R), MW-8(R), MW-10 (R), MW-10i(R), MW-11 (R) and MW-11i(R) in exceedance of their reportable limits and/or respective AWQSGVs.

CONCLUSIONS AND SCHEDULE FOR FUTURE MONITORING ACTIVITIES

Conclusions

The concentration of PCE has decreased marginally but remains above its AWQSGV in monitoring well MW-8(R) proximal to the presumed upgradient off-site source (*from a concentration of 6.9 ug/L in April 2025 to 6.2 ug/L*). The concentration of PCE has increased in monitoring well MW-3(R) distal and west to the presumed upgradient off-site source (*from a concentration of 7.5 ug/L in April 2025 to 10.2 ug/L*). Concentrations of PCE have increased marginally since April 2025 but remain below its AWQSGV in monitoring wells MW-1i(R), MW-4R, MW-7i(R), and MW-11(R). Concentrations of Chloroform remain below its AWQSGV and/or reportable limits in monitoring wells MW-1(R), MW-1i(R), MW-3 (R), MW-4(R), MW-7i(R), MW-8(R), MW-10 (R), MW-10i(R), MW-11 (R) and MW-11i(R).

QA/QC sample cross-contamination may have occurred but did not result in concentrations exceeding the AWQSGVs in the groundwater samples.

Schedule

The next quarterly groundwater sampling event is anticipated to occur in September 2025.

Sincerely,

Impact Environmental Engineering and Geology, PLLC



Chris Connolly
Project Manager

cc: G. Mendez-Chicas, IEEG
X. Yuan, IEEG
R. Gropper, CPG
J. Ramos, CPG
J. Weisstuch, CPG
C. Jurado, BRC
D. Carstarphen, BRC

Enclosures

Figure 1:	Site Location Map
Figure 2:	Site Plan
Figure 3:	Groundwater Sample Exceedance Map – 2025 Q2
Table 1:	2025 Q2 Groundwater Analytical Data Summary
Appendix A:	Groundwater Sampling Field Logs
Appendix B:	Data Usability Summary Report
Appendix C:	Laboratory Report(s)

FIGURES

13-12 Beach Channel Drive
Far Rockaway, NY

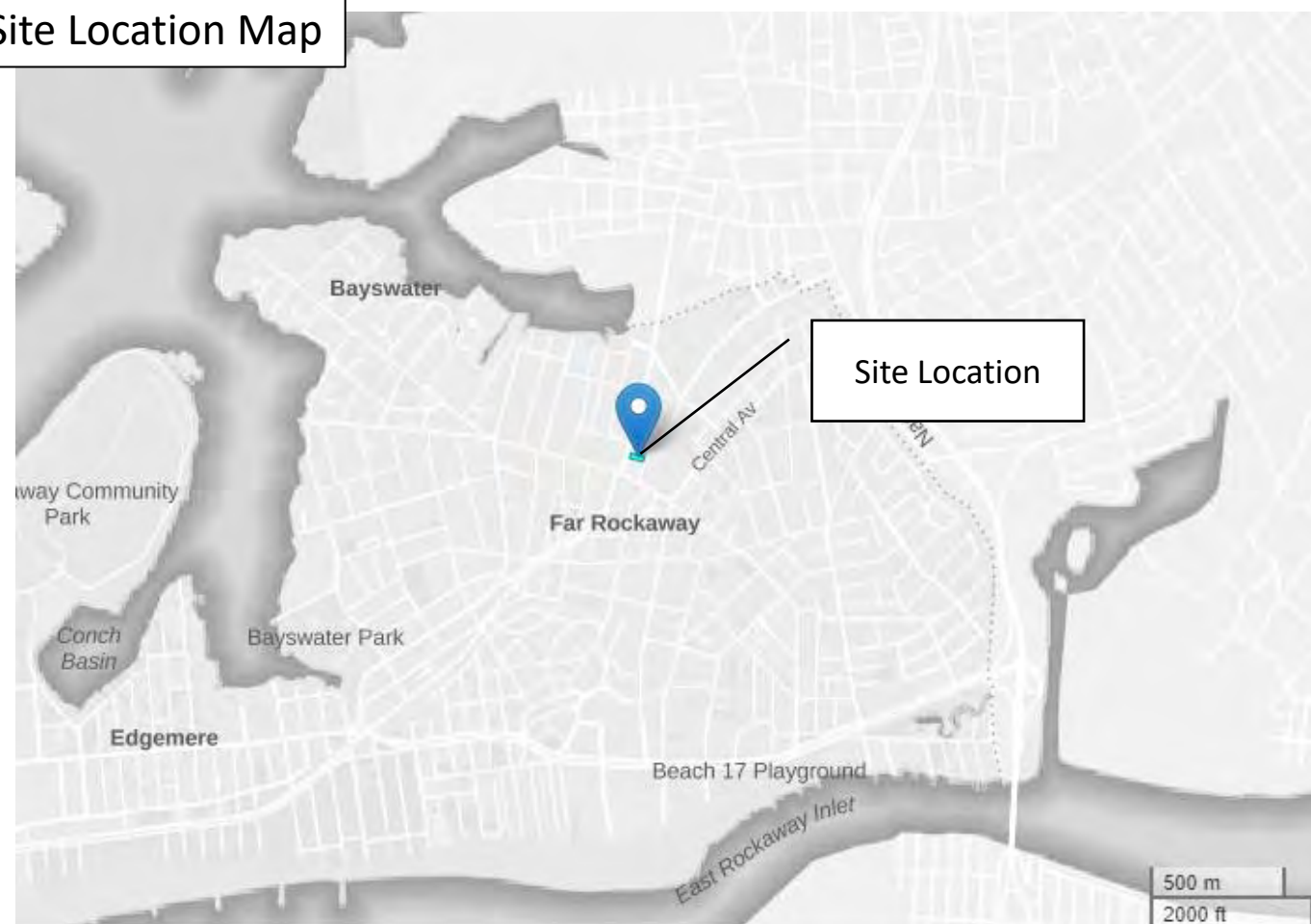
Quarterly Groundwater Monitoring Report (Q2 2025)

NYSDEC BCP #C360211

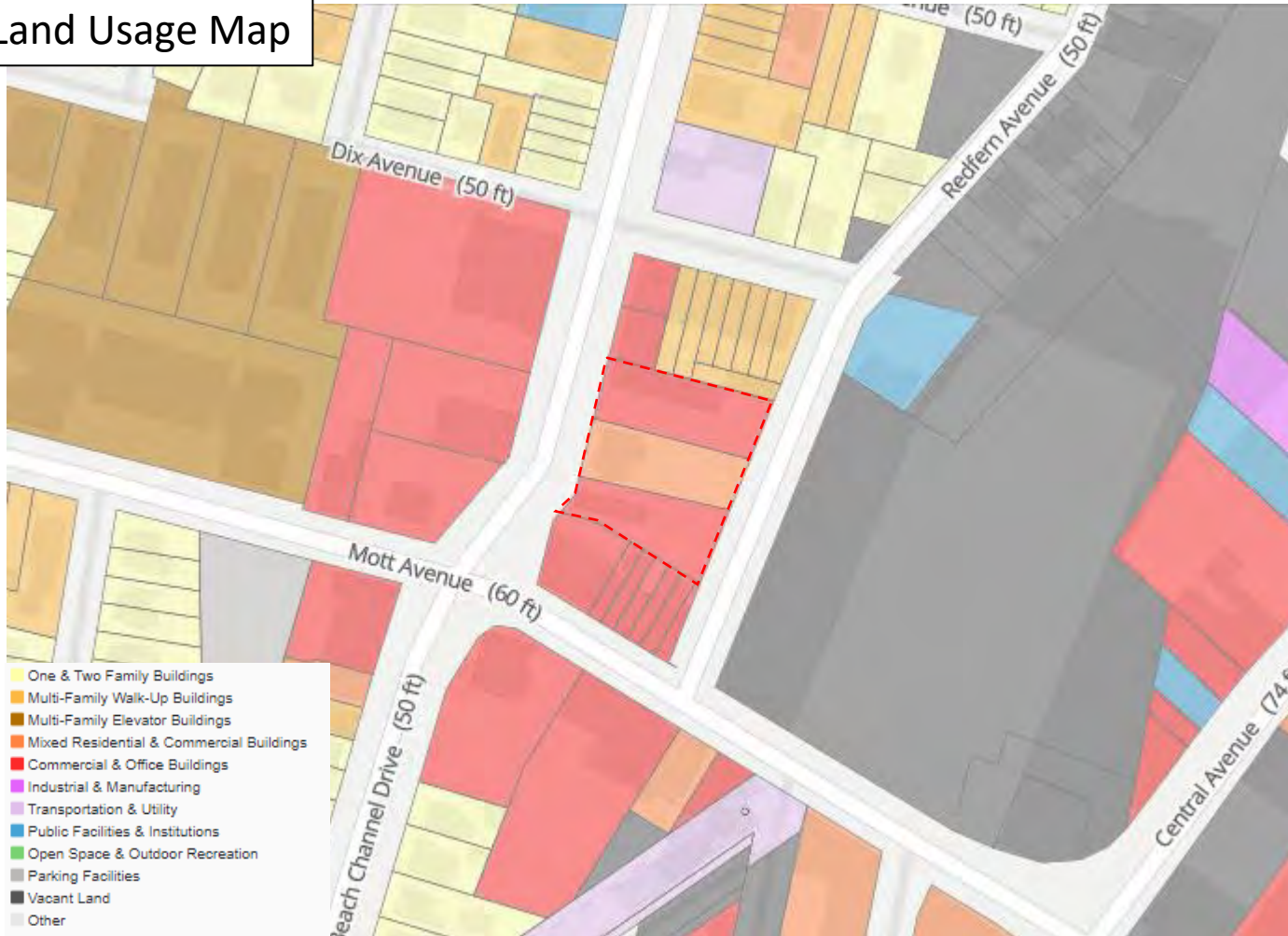


IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

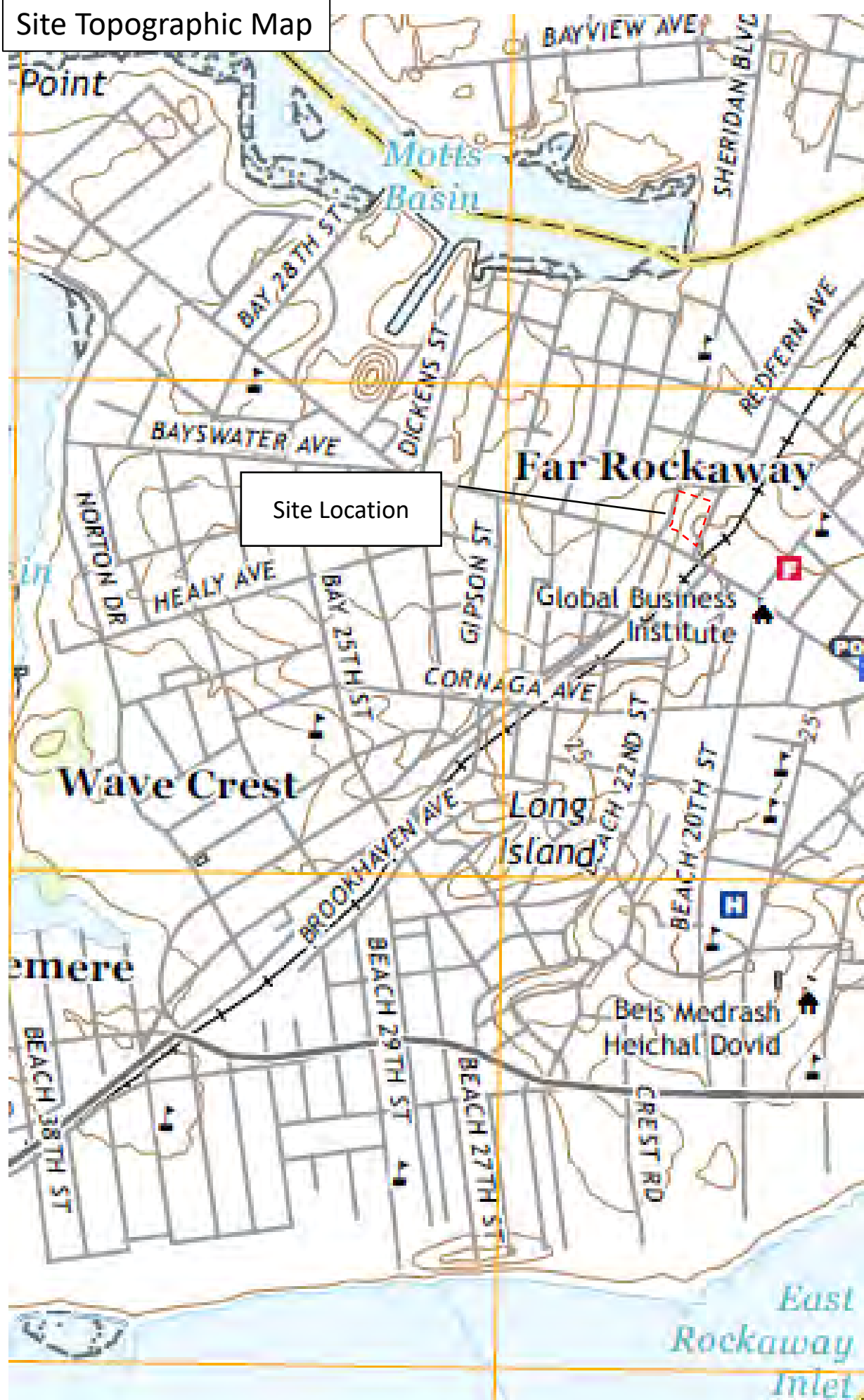
Site Location Map



Land Usage Map



Site Topographic Map



Legend

Site Boundaries

NOTES:

Base maps:

Site Location Map - NYCOER SPEED Map

Land Use Map – NYC Planning ZoLa Map

Topographic Map - USGS Far Rockaway Quadrangle Topo Map

SITE LOCATION, LAND USAGE, AND TOPOGRAPHIC MAPS

**13-16 to 13-30
Beach Channel
Drive, Far
Rockaway, NY**

Figure 1

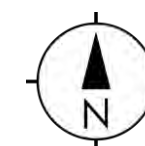
Project #:	15209

Drawn By:	CJC

Checked By:	GMC

Date:	1/7/21

Revisions:



Not to scale

**IMPACT ENVIRONMENTAL
CLOSURES, INC.**

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
FAX (631) 269-1599



Sample ID	NYSDEC TOGS	MW-3 (R)
Sampling Date		6/09/2025
Tetrachloroethylene	5	10.2

MW-3(R)

MW-11i(R)
NO EXCEEDANCES

MW-11(R)
NO EXCEEDANCES

MW-4(R)
NO EXCEEDANCES

MW-10(R)
NO EXCEEDANCES

MW-10i(R)
NO EXCEEDANCES

Sample ID	NYSDEC TOGS	MW-8 (R)
Sampling Date		6/09/2025
Tetrachloroethylene	5	6.2

MW-8(R)

MW-7i(R)
NO EXCEEDANCES

MW-1(R)
NO EXCEEDANCES

MW-1i(R)
NO EXCEEDANCES

LEGEND

APPROXIMATE PROPERTY LINE

MONITORING WELL LOCATION

PROJECT

NORTH

0'

25'

50'

- NOTES:
- 1. RESULTS ARE REPORTED IN MICROGRAMS PER LITER (µ/L)
 - 2. NYSDEC TOGS STANDARDS AND GUIDANCE VALUES - GA

GROUNDWATER SAMPLE
EXCEEDANCE MAP -
2025 Q2

13-12 to 13-24
Beach Channel Drive
Queens, New York

Figure No: 03

PROJECT NO:	15209-01
DESIGNED BY:	AB
DRAWN BY:	AB
CHECKED BY:	CC
DATE:	6/26/2024
SCALE:	1" = 25'

REVISIONS

IMPACT ENVIRONMENTAL
CLOSURES, INC.

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
FAX (631) 269-1599



TABLES

13-12 Beach Channel Drive
Far Rockaway, NY

Quarterly Groundwater Monitoring Report (Q2 2025)

NYSDEC BCP #C360211



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

Table 1
2025 Groundwater Sample Analysis Summary
13-12, 13-16, and 13-14 Beach Channel Drive, Far Rockaway, NY
BCP #C241254

Sample ID	NYSDEC TOGS Standards and Guidance Values - GA	MW-1(L)		MW-1(R)		MW-3 (R)		MW-4 (R)		MW-7(R)	
Sampling Date		6/09/2025 09:05:00 AM		6/09/2025 09:50:00 AM		6/09/2025 15:20:00 PM		6/09/2025 13:05:00 PM		6/09/2025 10:25:00 AM	
Client Matrix		Ground Water		Ground Water		Ground Water		Ground Water		Ground Water	
Compound		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
VOA, 8260 LOW MASTER											
Dilution Factor											
1,1,1,2-Tetrachloroethane	5	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U
1,1,1-Trichloroethane	5	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U
1,1,2-Trichloroethane	1	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
1,2-Dichloroethane	5	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U
1,1-Dichloroethylene	5	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U
1,2,3-Trichloropropane	0.04	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U
1,2,4-Trichlorobenzene	5	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U
1,2,4-Trimethylbenzene	5	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U
1,2-Dibromo-3-chloropropane	0.04	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U
1,2-Dibromoethane	0.0006	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U
1,2-Dichlorobenzene	3	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U
1,2-Dichloroethane	0.6	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	1	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U
1,3-Dichlorobenzene	3	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U
1,3-Dichloropropane	5	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U
1,4-Dichlorobenzene	3	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U
1,4-Dioxane	0.35	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U
2-Butanone	50	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U
2-Hexanone	50	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U
4-Methyl-2-pentanone	~	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U
Acetone	50	1.340	U	1.340	U	1.340	U	1.340	U	1.340	U
Acrolein	~	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U
Acrylonitrile	~	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U
Benzene	1	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
Bromochloromethane	5	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U
Bromodichloromethane	50	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U
Bromoform	50	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U
Bromomethane	5	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U
Carbon disulfide	~	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U
Carbon tetrachloride	5	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U
Chlorobenzene	5	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U
Chloroethane	5	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U
Chloroform	7	1.770	U	1.770	U	1.770	U	1.770	U	1.770	U
Chloromethane	5	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U
cis-1,2-Dichloroethylene	5	0.294	U	0.294	U	0.294	U	0.294	U	0.294	U
cis-1,3-Dichloropropylene	0.4	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U
Cyclohexane	~	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U
Dibromochloromethane	50	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U
Dibromomethane	~	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U
Dichlorodifluoromethane	5	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U
Ethyl Benzene	5	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U
Hexachlorobutadiene	0.5	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U
Isopropylbenzene	5	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U
Methyl acetate	~	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U
Methyl tert-butyl ether (MTBE)	10	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U
Methylcyclohexane	~	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U
Methylene chloride	5	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U
Naphthalene	10	0.212	U	0.212	U	0.212	U	0.212	U	0.212	U
n-Butylbenzene	5	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U
n-Propylbenzene	5	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U
o-Xylene	5	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U
p- & m- Xylenes	~	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U
p-Diethylbenzene	~	0.341	U	0.341	U	0.341	U	0.341	U	0.341	U
p-Ethyltoluene	~	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
p-Isopropyltoluene	5	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
sec-Butylbenzene	5	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U
Styrene	5	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	~	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U
tert-Butylbenzene	5	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U
Tetrachloroethylene	5	0.239	U	0.239	U	10.20	U	1.27	U	3.72	U
Toluene	5	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U
trans-1,2-Dichloroethylene	5	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
trans-1,3-Dichloropropylene	0.4	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U
Trichloroethylene	5	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
Trichlorofluoromethane	5	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U
Vinyl Chloride	2	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U
Xylenes, Total	5	0.839	U	0.839	U	0.839	U	0.839	U	0.839	U
Volatile Organics, Tentatively Identified Cmpds.		ug/L		ug/L		ug/L		ug/L		ug/L	
Dilution Factor		1		1		1		1		1	
Carbon dioxide (O1)	~	NT		NT		NT		NT		NT	
Carbon dioxide (O2)	~	NT		NT		NT		NT		NT	
Tentatively Identified Compounds	~	0	U	0	U	0	U	0	U	0	U

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

D=Result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

B=analyte found in the analysis batch blank

E=Result is estimated and cannot be accurately reported due to levels encountered or interferences

P=This flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis

NT=This indicates the analyte was not a target for this sample

~=This indicates that no regulatory limit has been established for this analyte

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Table 1
2025 Groundwater Sample Analysis Summary
13-12, 13-16, and 13-14 Beach Channel Drive, Far Rockaway, NY
BCP #C241254

Sample ID	NYSDEC TOGS Standards and Guidance Values - GA	MW-8(R)		MW-10(R)		MW-10 (R)		MW-11 (R)		MW-11(R)	
Sampling Date		6/09/2025 11:10:00 AM		6/09/2025 11:45:00 AM		6/09/2025 12:25:00 PM		6/09/2025 14:00:00 PM		6/09/2025 14:40:00 PM	
Client Matrix		Ground Water		Ground Water		Ground Water		Ground Water		Ground Water	
Compound		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
VOA, 8260 LOW MASTER											
Dilution Factor											
1,1,1,2-Tetrachloroethane	5	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U
1,1,1-Trichloroethane	5	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U
1,1,2-Trichloroethane	1	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
1,2-Dichloroethane	5	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U
1,1-Dichloroethylene	5	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U
1,2,3-Trichloropropane	0.04	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U
1,2,4-Trichlorobenzene	5	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U
1,2,4-Trimethylbenzene	5	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U
1,2-Dibromo-3-chloropropane	0.04	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U
1,2-Dibromoethane	0.0006	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U
1,2-Dichlorobenzene	3	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U
1,2-Dichloroethane	0.6	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	1	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U
1,3-Dichlorobenzene	3	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U
1,3-Dichloropropane	5	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U
1,4-Dichlorobenzene	3	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U
1,4-Dioxane	0.35	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U
2-Butanone	50	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U
2-Hexanone	50	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U
4-Methyl-2-pentanone	~	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U
Acetone	50	1.340	U	1.340	U	1.340	U	1.340	U	1.340	U
Acrolein	~	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U
Acrylonitrile	~	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U
Benzene	1	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
Bromochloromethane	5	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U
Bromodichloromethane	50	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U
Bromoform	50	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U
Bromomethane	5	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U
Carbon disulfide	~	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U
Carbon tetrachloride	5	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U
Chlorobenzene	5	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U
Chloroethane	5	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U
Chloroform	7	0.910	U	0.910	U	0.910	U	0.910	U	0.910	U
Chloromethane	5	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U
cis-1,2-Dichloroethylene	5	0.294	U	0.294	U	0.294	U	0.294	U	0.294	U
cis-1,3-Dichloropropylene	0.4	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U
Cyclohexane	~	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U
Dibromochloromethane	50	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U
Dibromomethane	~	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U
Dichlorodifluoromethane	5	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U
Ethyl Benzene	5	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U
Hexachlorobutadiene	0.5	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U
Isopropylbenzene	5	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U
Methyl acetate	~	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U
Methyl tert-butyl ether (MTBE)	10	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U
Methylcyclohexane	~	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U
Methylene chloride	5	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U
Naphthalene	10	0.212	U	0.212	U	0.212	U	0.212	U	0.212	U
n-Butylbenzene	5	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U
n-Propylbenzene	5	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U
o-Xylene	5	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U
p- & m- Xylenes	~	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U
p-Diethylbenzene	~	0.341	U	0.341	U	0.341	U	0.341	U	0.341	U
p-Ethyltoluene	~	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
p-Isopropyltoluene	5	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
sec-Butylbenzene	5	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U
Styrene	5	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	~	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U
tert-Butylbenzene	5	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U
Tetrachloroethylene	5	6.19	U	6.19	U	6.19	U	6.19	U	6.19	U
Toluene	5	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U
trans-1,2-Dichloroethylene	5	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
trans-1,3-Dichloropropylene	0.4	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U
Trichloroethylene	5	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
Trichlorofluoromethane	5	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U
Vinyl Chloride	2	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U
Xylenes, Total	5	0.839	U	0.839	U	0.839	U	0.839	U	0.839	U
Volatile Organics, Tentatively Identified Cmpds.		ug/L		ug/L		ug/L		ug/L		ug/L	
Dilution Factor		1		1		1		1		1	
Carbon dioxide (01)	~	NT		NT		NT		NT		NT	
Carbon dioxide (02)	~	NT		NT		NT		NT		NT	
Tentatively Identified Compounds	~	0	U	0	U	0	U	0	U	0	U

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Q is the Qualifier Column with definitions as follows:

D=Result is from an analysis that required a dilution

J=Analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit)

U=Analyte not detected at or above the level indicated

B=Analyte found in the analysis batch blank

E=Result is estimated and cannot be accurately reported due to levels encountered or interfere

P=This flag is used for pesticide and PCB (Aroclor) target compounds when there is a % different

NT=This indicates the analyte was not a target for this sample

~=This indicates that no regulatory limit has been established for this analyte

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Table 1
2025 Groundwater Sample Analysis Summary
13-12, 13-16, and 13-14 Beach Channel Drive, Far Rockaway, NY
BCP #C241254

Sample ID	NYSDC TOGS Standards and Guidance Values - GA	Duplicate		Field Blank	
Sampling Date		6/09/2025 11:15:00 AM		6/09/2025 08:00:00 AM	
Client Matrix		Water		Water	
Compound		Result	Q	Result	Q
VOA, 8260 LOW MASTER	ug/L	ug/L		ug/L	
Dilution Factor		1			
1,1,1,2-Tetrachloroethane	5	0.216	U	0.216	U
1,1,1-Trichloroethane	5	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	0.286	U	0.286	U
1,1,2-Trichloroethane	1	0.249	U	0.249	U
1,1-Dichloroethane	5	0.272	U	0.272	U
1,1-Dichloroethylene	5	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	0.222	U	0.222	U
1,2,3-Trichloropropane	0.04	0.273	U	0.273	U
1,2,4-Trichlorobenzene	5	0.138	U	0.138	U
1,2,4-Trimethylbenzene	5	0.310	U	0.310	U
1,2-Dibromo-3-chloropropane	0.04	0.432	U	0.432	U
1,2-Dibromoethane	0.0006	0.215	U	0.215	U
1,2-Dichlorobenzene	3	0.270	U	0.270	U
1,2-Dichloroethane	0.6	0.377	U	0.377	U
1,2-Dichloropropane	1	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	0.347	U	0.347	U
1,3-Dichlorobenzene	3	0.283	U	0.283	U
1,3-Dichloropropane	5	0.260	U	0.260	U
1,4-Dichlorobenzene	3	0.311	U	0.311	U
1,4-Dioxane	0.35	35.3	U	35.3	U
2-Butanone	50	0.421	U	0.421	U
2-Hexanone	50	0.320	U	0.320	U
4-Methyl-2-pentanone	~	0.365	U	0.365	U
Acetone	50	1.340	U	2.30	U
Acrolein	~	0.447	U	0.447	U
Acrylonitrile	~	0.422	U	0.422	U
Benzene	1	0.279	U	0.279	U
Bromochloromethane	5	0.354	U	0.354	U
Bromodichloromethane	50	0.245	U	0.245	U
Bromoform	50	0.163	U	0.163	U
Bromomethane	5	0.119	U	0.119	U
Carbon disulfide	~	0.362	U	0.362	U
Carbon tetrachloride	5	0.204	U	0.204	U
Chlorobenzene	5	0.284	U	0.284	U
Chloroethane	5	0.448	U	0.448	U
Chloroform	7	0.900	U	0.243	U
Chloromethane	5	0.372	U	0.372	U
cis-1,2-Dichloroethylene	5	0.294	U	0.294	U
cis-1,3-Dichloropropylene	0.4	0.262	U	0.262	U
Cyclohexane	~	0.491	U	0.491	U
Dibromochloromethane	50	0.146	U	0.146	U
Dibromomethane	~	0.203	U	0.203	U
Dichlorodifluoromethane	5	0.451	U	0.451	U
Ethyl Benzene	5	0.290	U	0.290	U
Hexachlorobutadiene	0.5	0.241	U	0.241	U
Isopropylbenzene	5	0.405	U	0.405	U
Methyl acetate	~	0.442	U	0.442	U
Methyl tert-butyl ether (MTBE)	10	0.244	U	0.244	U
Methylcyclohexane	~	0.477	U	0.477	U
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p- & m- Xylenes	~	0.578	U	0.578	U
p-Diethylbenzene	~	0.341	U	0.341	U
p-Ethyltoluene	~	0.200	U	0.200	U
p-Isopropyltoluene	5	0.377	U	0.377	U
sec-Butylbenzene	5	0.444	U	0.444	U
Styrene	5	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	~	0.608	U	0.608	U
tert-Butylbenzene	5	0.367	U	0.367	U
Tetrachloroethylene	5	6.15		0.239	U
Toluene	5	0.346	U	0.346	U
trans-1,2-Dichloroethylene	5	0.279	U	0.279	U
trans-1,3-Dichloropropylene	0.4	0.229	U	0.229	U
Trichloroethylene	5	0.249	U	0.249	U
Trichlorofluoromethane	5	0.337	U	0.337	U
Vinyl Chloride	2	0.469	U	0.469	U
Xylenes, Total	5	0.839	U	0.839	U
Volatile Organics, Tentatively Identified Cmpds.		ug/L		ug/L	
Dilution Factor		1		1	
Carbon dioxide (01)	~	NT		NT	
Carbon dioxide (02)	~	NT		NT	
Tentatively Identified Compounds	~	0	U	0	U

NOTES:

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Q is the Qualifier Column with definitions as follows:

D= result is from an analysis that required a dilution

J= analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit)

U= analyte not detected at or above the level indicated

B= analyte found in the analysis batch blank

E= result is estimated and cannot be accurately reported due to levels encountered or interfere

P= this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference

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APPENDICES

13-12 Beach Channel Drive
Far Rockaway, NY

Quarterly Groundwater Monitoring Report (Q2 2025)

NYSDEC BCP #C360211



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

Appendix A

Groundwater Sampling Field Logs

13-12 Beach Channel Drive
Far Rockaway, NY

**Quarterly Groundwater Monitoring Report
(Q2 2025)**

NYSDEC BCP #C360211



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>1316 Beech Channel</u>						Depth to <u>1</u> of screen		T.D.W. <u>24'</u>	
Well Number <u>MW-1(7)</u> / MS Date <u>6-9-25</u>						(below MP) top bottom		DTW <u>19.05</u>	
Field Personnel <u>LC-LM</u>						Pump Intake at (ft. below MP) <u>21 FT bgs</u>			
Sampling Organization <u>IMPACT Environmental</u>						Purging Device; (pump type) <u>Monsoon</u>			
Identify MP _____						Total Volume Purged _____			

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
8:40		250	250		17.62	0.708	8.28	96	5.12	97.3	clear / no odor
8:45			250		17.48	0.715	8.13	105	4.41	81.2	
8:50			250		17.08	0.712	7.99	112	3.65	52.3	
8:55			250		16.89	0.709	7.94	114	3.23	21.6	
9:00			250		16.87	0.708	7.89	117	2.97	30.9	
9:05											Sample @ 9:05
											MS sampled at 9:10
											NOTE: Field Blank was
											sampled at 8:00

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3%

3%

±0.1 ±10 mv

10%

10%

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Berde Channel</u> Well Number <u>MW-11 (R)</u> Date <u>6-9-25</u> Field Personnel <u>LC/LM</u> Sampling Organization <u>IMPACT Environmental</u> Identify MP _____						Depth to _____ of screen (below MP) top bottom Pump Intake at (ft. below MP) <u>21 ft</u> b.g.s. Purging Device; (pump type) <u>Houstan</u> Total Volume Purged _____						TDW = <u>40 ft</u> DTW <u>18.98</u>	
Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments		
9:25		250	250		17.48	1.22	7.21	141	0.71	57.8	clear / no odor		
9:30			250		17.50	1.22	7.19	140	0.57	44.6			
9:35			250		17.51	1.23	7.16	140	0.46	28.7			
9:40			250		17.52	1.23	7.15	141	0.19	27.2			
9:45			250		17.52	1.23	7.13	141	0.22	29.8			
9:50*											Sample 9:50		

Stabilization Criteria

3%

3%

±0.1 ±10 mv

10%

10%

1. Pump dial setting (for example: hertz, cycles/min, etc).

2. µSiemens per cm (same as µmhos/cm) at 25°C.

3. Oxidation reduction potential (ORP)

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Beach Channel</u> Well Number <u>MW-7j(R)</u> Date <u>6-9-25</u> Field Personnel <u>LC/LM</u> Sampling Organization <u>IMPACT Environmental</u> Identify MP _____							Depth to <u>1</u> of screen (below MP) top bottom Pump Intake at (ft. below MP) <u>19 ft</u> b.g.s. Purging Device; (pump type) <u>Monsoon</u> Total Volume Purged _____				TDW 23ft DTW 16.97	

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
10:00		250	250		16.05	0.655	7.37	121	4.95	488	clear at the moment
10:05			250		16.41	0.683	7.59	105	4.49	278	or sample / no odor
10:10			250		16.24	0.688	7.50	105	4.69	71.3	
10:15			250		16.14	0.686	7.48	106	4.30	51.9	
10:20			250		16.07	0.684	7.46	107	4.46	49.3	
											Sample @ 10:25

Stabilization Criteria

	3%	3%	±0.1	±10 mv	10%	10%
1. Pump dial setting (for example: hertz, cycles/min, etc).
 2. µSiemens per cm (same as µmhos/cm) at 25°C.
 3. Oxidation reduction potential (ORP)

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Beech Creek</u> Well Number <u>MW-8(R) DUP</u> Date <u>6-9-25</u> Field Personnel <u>LC/LM</u> Sampling Organization <u>IMPACT Environmental</u> Identify MP _____							Depth to _____ of screen (below MP) top bottom Pump Intake at (ft. below MP) <u>19 ft</u> b.g.s. Purging Device; (pump type) <u>Mouse</u> Total Volume Purged _____					TDW <u>21 ft</u> DTW <u>16.56</u>

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
10:45		250	250		15.72	0.407	7.61	50	5.46	260	clear / no odor
10:50			250		15.68	0.412	7.54	47	5.50	129	
10:55			250		15.76	0.414	7.50	51	5.52	83.3	
11:00			250		15.77	0.417	7.47	53	5.56	61.8	
11:05			250		15.78	0.417	7.46	54	5.49	42.7	
											Sampled @ 11:10
											DUP sampled at 11:15

Stabilization Criteria

3%

3%

±0.1 ±10 mv

10%

10%

1. Pump dial setting (for example: hertz, cycles/min, etc).

2. µSiemens per cm (same as µmhos/cm) at 25°C.

3. Oxidation reduction potential (ORP)

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Beach Cl</u> Well Number <u>MW-101(2)</u> / MSD Date <u>6-9-25</u> Field Personnel <u>LC/LM</u> Sampling Organization <u>IMPACT Environmental</u> Identify MP _____							Depth to _____ / _____ of screen (below MP) top bottom Pump Intake at (ft. below MP) <u>17 ft b.g.s.</u> Purging Device; (pump type) <u>Monsoon</u> Total Volume Purged _____				TDW <u>40ft</u> DTW <u>15.22</u>	
Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments	
11:20		250	250		16.77	2.62	6.54	146	1.42	98.4	clear / no odor	
11:25			250		16.84	2.64	6.82	156	0.96	43.1		
11:30			250		16.81	2.66	6.53	161	0.83	29.7		
11:35			250		16.78	2.67	6.47	163	0.75	41.7		
11:40			250		16.77	2.67	6.47	163	0.72	43.1		
											sample at 11:45	
											MSD sample at 11:50	

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3%

3%

±0.1 ±10 mv

10%

10%

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Beadw Cl.</u> Well Number <u>MW-10(R)</u> Date <u>6-9-25</u> Field Personnel <u>LC/LM</u> Sampling Organization <u>Impact Environmental</u> Identify MP _____						Depth to _____ of screen (below MP) top bottom Pump Intake at (ft. below MP) <u>17 ft</u> b.g.s. Purging Device; (pump type) <u>Monsoon</u> Total Volume Purged _____						TDW 21 ft DTW 15.08	
Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments		
12:00		250	250		16.15	0.115	8.02	104	2.62	427	clear at the moment		
12:05			250		16.03	0.104	7.70	109	1.07	429	of sample		
12:10			250		15.96	0.104	7.56	110	0.93	321			
12:15			250		15.98	0.103	7.50	110	0.81	62.8			
12:20			250		16.03	0.103	7.45	109	0.81	62.3			
											sampled at 12:25		

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3%

3%

±0.1 ±10 mv

10%

10%

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Beech channel</u> Well Number <u>MW-4(R)</u> Date <u>6-9-25</u> Field Personnel <u>LM/LC</u> Sampling Organization <u>IMPACT Environmental</u> Identify MP _____						Depth to _____ of screen (below MP) top bottom Pump Intake at (ft. below MP) <u>16 ft</u> b.s.s. Purging Device; (pump type) <u>monsoon</u> Total Volume Purged _____						T.D.W 234 DTW 13.74	

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
12:30		250	250		17.23	0.829	7.09	140	3.33	254	clear at moment
12:35			250		17.09	0.851	7.17	142	2.81	223	of sample/no odor
12:40			250		16.20	0.820	7.28	143	2.64	822	
12:45			250		16.03	0.841	7.31	143	3.08	302	
12:50			250		16.05	0.845	7.30	143	2.42	89.7	
12:55			250		16.04	0.846	7.31	147	2.40	81.8	Sampled at 13:05
13:00			250								

Stabilization Criteria

	3%	3%	±0.1	±10 mv	10%	10%
1. Pump dial setting (for example: hertz, cycles/min, etc).
 2. µSiemens per cm (same as µmhos/cm) at 25°C.
 3. Oxidation reduction potential (ORP)

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Beach ch.</u> Well Number <u>MW-11 (R)</u> Date <u>6-9-25</u> Field Personnel <u>LC/LM</u> Sampling Organization <u>Insect Environmental</u> Identify MP _____						Depth to _____ of screen (below MP) top bottom Pump Intake at (ft. below MP) <u>17 ft</u> b.g.s. Purging Device; (pump type) <u>hanson</u> Total Volume Purged _____						TDW 22 ft DTW 13.94 ft
Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Tur- bidity NTU	Comments	
13:30		250	250		18.20	0.447	7.36	150	1.40	318	clear / No odor	
13:35			250		17.91	0.444	7.36	147	1.39	116		
13:40			250		17.91	0.443	7.37	147	1.38	71.8		
13:45			250		17.93	0.442	7.36	143	1.34	62.3		
13:50			250		17.92	0.441	7.36	139	1.40	36.2		
											Sample at 14:00	

Stabilization Criteria

3%

3%

±0.1 ±10 mv

10%

10%

1. Pump dial setting (for example: hertz, cycles/min, etc).

2. µSiemens per cm (same as µmhos/cm) at 25°C.

3. Oxidation reduction potential (ORP)

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Bezd Ch</u> Well Number <u>MW-111(R)</u> Date <u>6-9-25</u> Field Personnel <u>LC/LM</u> Sampling Organization <u>IMPACT Environmental</u> Identify MP _____						Depth to _____ of screen (below MP) top bottom Pump Intake at (ft. below MP) <u>17 ft</u> b.s.s. Purging Device; (pump type) <u>Moussou</u> Total Volume Purged _____						TDW 40 ft DTW 13.78 ft	

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
14:10		250	250		18.36	2.21	6.59	159	3.77	79.4	clear / no odor
14:15			250		18.40	2.21	6.61	172	3.05	39.8	
14:20			250		18.33	2.22	6.57	176	3.31	29.7	
14:25			250		18.37	2.22	6.54	179	3.07	21.4	
14:30			250		18.29	2.23	6.49	181	2.93	22.6	
											Sample at 14:40

Stabilization Criteria

	3%	3%	±0.1	±10 mv	10%	10%
1. Pump dial setting (for example: hertz, cycles/min, etc).
 2. µSiemens per cm (same as µmhos/cm) at 25°C.
 3. Oxidation reduction potential (ORP)

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13.16 Beech Cl.</u> Well Number <u>MW - 3(P)</u> Date <u>6-9-25</u> Field Personnel <u>LC/LM</u> Sampling Organization <u>IMPACT Environmental</u> Identify MP _____						Depth to _____ of screen (below MP) top bottom Pump Intake at (ft. below MP) <u>17 ft b.g.s</u> Purging Device; (pump type) <u>Howson</u> Total Volume Purged _____				TDW <u>20 ft</u> DTW <u>13.85 ft</u>	

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
14:55		250	250		18.22	0.622	7.41	65	1.76	392	clear / No odor
15:00			250		18.21	0.566	7.39	62	1.09	172	
15:05			250		18.22	0.550	7.38	63	1.03	93.2	
15:10			250		18.23	0.542	7.37	63	0.97	72.4	
15:15			250		18.29	0.539	7.37	66	0.81	83.1	
											Sanded at 15:20

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3% 3% ±0.1 ±10 mv 10% 10%

Appendix B

Data Usability Summary Report

13-12 Beach Channel Drive
Far Rockaway, NY

**Quarterly Groundwater Monitoring Report
(Q2 2025)**

NYSDEC BCP #C360211



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

TBC



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

Appendix C

Laboratory Reports

13-12 Beach Channel Drive
Far Rockaway, NY

**Quarterly Groundwater Monitoring Report
(Q2 2025)**

NYSDEC BCP #C360211



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599



Technical Report

prepared for:

Impact Environmental
170 Keyland Court
Bohemia NY, 11716
Attention: Christopher Connolly

Report Date: 06/19/2025
Client Project ID: 13-16 Beach Channel Dr. Far Rackaway. #15209
York Project (SDG) No.: 25F0659

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723



Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE
www.YORKLAB.com

STRATFORD, CT 06615
(203) 325-1371



132-02 89th AVENUE
FAX (203) 357-0166

RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Impact Environmental
170 Keyland Court
Bohemia NY, 11716
Attention: Christopher Connolly

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on June 10, 2025 and listed below. The project was identified as your project: **13-16 Beach Channel Dr. Far Rackaway. #15209.**

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
25F0659-01	MW-3(R)	Ground Water	06/09/2025	06/10/2025
25F0659-02	MW-11(R)	Ground Water	06/09/2025	06/10/2025
25F0659-03	MW-11i(R)	Ground Water	06/09/2025	06/10/2025
25F0659-04	MW-4(R)	Ground Water	06/09/2025	06/10/2025
25F0659-05	MW-10(R)	Ground Water	06/09/2025	06/10/2025
25F0659-06	MW-10i(R)	Ground Water	06/09/2025	06/10/2025
25F0659-07	MW-8(R)	Ground Water	06/09/2025	06/10/2025
25F0659-08	MW-7i(R)	Ground Water	06/09/2025	06/10/2025
25F0659-09	MW-1(R)	Ground Water	06/09/2025	06/10/2025
25F0659-10	MW-1i(R)	Ground Water	06/09/2025	06/10/2025
25F0659-11	DUP 6-9-25	Ground Water	06/09/2025	06/10/2025
25F0659-12	FB-06-09-25	Ground Water	06/09/2025	06/10/2025

General Notes for York Project (SDG) No.: 25F0659

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By:



Cassie L. Mosher
Laboratory Manager

Date: 06/19/2025





Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25F0659-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 3:20 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC



Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25F0659-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 3:20 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
67-66-3	Chloroform	1.18		ug/L	0.243	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 01:26	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC



Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25F0659-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 3:20 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 01:26	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 01:26	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:26	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:26	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:26	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
127-18-4	Tetrachloroethylene	10.2	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 01:26	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC



Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25F0659-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 3:20 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:26	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 01:26	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	107 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	112 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	111 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 01:26	AC

Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25F0659-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 2:00 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC



Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25F0659-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 2:00 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440			
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,			



Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25F0659-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 2:00 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:50	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:50	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:50	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:50	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:50	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:50	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:50	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:50	AC

Sample Information

Client Sample ID: **MW-11(R)**

York Sample ID: 25F0659-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/TimeDate Received

25F0659

13-16 Beach Channel Dr. Far Rackaway. #15209

Ground Water

June 9, 2025 2:00 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
127-18-4	Tetrachloroethylene	3.42	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC
	Surrogate Recoveries	Result			Acceptance Range						
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	108 %			69-130						
2037-26-5	Surrogate: SURR: Toluene-d8	108 %			81-117						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	110 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120 RESEARCH DRIVE		STRATFORD, CT 06615			■		132-02 89th AVENUE		RICHMOND HILL, NY 11418		
www.YORKLAB.com		(203) 325-1371					FAX (203) 357-0166		ClientServices@		

Page 10 of 60



Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25F0659-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 2:00 pm

06/10/2025

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 01:50	AC

Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25F0659-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 2:40 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:14	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:14	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:14	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC



Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25F0659-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 2:40 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC



Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25F0659-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 2:40 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
110-82-7	Cyclohexane	ND	QL-02, ICVE	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:14	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:14	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:14	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:14	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:14	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:14	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:14	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 02:14	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 02:14	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC



Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25F0659-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 2:40 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:14	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
127-18-4	Tetrachloroethylene	0.580	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 02:14	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:14	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 02:14	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	108 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	109 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	113 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 02:14	AC

Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25F0659-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 1:05 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120 RESEARCH DRIVE	STRATFORD, CT 06615						132-02 89th AVENUE	RICHMOND HILL, NY 11418			
www.YORKLAB.com	(203) 325-1371						FAX (203) 357-0166	ClientServices@			



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25F0659-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 1:05 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:39	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:39	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:39	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:39	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:39	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25F0659-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 1:05 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:39	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
67-66-3	Chloroform	0.800		ug/L	0.243	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 02:39	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:39	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:39	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:39	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 02:39	AC



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25F0659-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 1:05 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
127-18-4	Tetrachloroethylene	1.27	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25F0659-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 1:05 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 02:39	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 02:39	AC
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	106 %			69-130						
2037-26-5	Surrogate: SURR: Toluene-d8	108 %			81-117						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	109 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 02:39	AC

Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25F0659-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 12:25 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC



Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25F0659-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 12:25 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC



Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25F0659-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 12:25 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC



Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25F0659-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 12:25 pm

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 03:03	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 03:03	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:03	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:03	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:03	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:03	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 03:03	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	110 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	110 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	107 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 03:03	AC



Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25F0659-05

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25F0659	13-16 Beach Channel Dr. Far Rockaway. #15209	Ground Water	June 9, 2025 12:25 pm	06/10/2025

Sample Information

Client Sample ID: MW-10i(R)

York Sample ID: 25F0659-06

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25F0659	13-16 Beach Channel Dr. Far Rockaway. #15209	Ground Water	June 9, 2025 11:45 am	06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:28	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:28	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:28	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:28	AC



Sample Information

Client Sample ID: MW-10i(R)

York Sample ID: 25F0659-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 11:45 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
67-66-3	Chloroform	0.500		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC



Sample Information

Client Sample ID: MW-10i(R)

York Sample ID: 25F0659-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 11:45 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:28	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:28	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:28	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:28	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:28	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:28	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 03:28	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 03:28	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:28	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
127-18-4	Tetrachloroethylene	0.720	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 03:28	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC



Sample Information

Client Sample ID: MW-10i(R)			York Sample ID: 25F0659-06	
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25F0659	13-16 Beach Channel Dr. Far Rockaway. #15209	Ground Water	June 9, 2025 11:45 am	06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:28	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 03:28	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	109 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	109 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	108 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 03:28	AC

Sample Information

<u>Client Sample ID:</u>			<u>York Sample ID:</u>	
MW-8(R)			25F0659-07	
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25F0659	13-16 Beach Channel Dr. Far Rockaway. #15209	Ground Water	June 9, 2025 11:10 am	06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25F0659-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 11:10 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25F0659-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 11:10 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
67-66-3	Chloroform	0.910		ug/L	0.243	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 03:52	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25F0659-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 11:10 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 03:52	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 03:52	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:52	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 03:52	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 03:52	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
127-18-4	Tetrachloroethylene	6.19	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 03:52	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 03:52	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 03:52	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	104 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	109 %	81-117								



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25F0659-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 11:10 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	111 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 03:52	AC

Sample Information

Client Sample ID: MW-7i(R)

York Sample ID: 25F0659-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 10:25 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:17	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:17	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:17	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC



Sample Information

Client Sample ID: MW-7i(R)

York Sample ID: 25F0659-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 10:25 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:17	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:17	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:17	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC



Sample Information

Client Sample ID: MW-7i(R)

York Sample ID: 25F0659-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 10:25 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
67-66-3	Chloroform	0.780		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC



Sample Information

Client Sample ID: MW-7i(R)			York Sample ID: 25F0659-08	
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25F0659	13-16 Beach Channel Dr. Far Rockaway. #15209	Ground Water	June 9, 2025 10:25 am	06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:17	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
127-18-4	Tetrachloroethylene	3.72	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 04:17	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:17	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 04:17	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	108 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	107 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	110 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 04:17	AC



Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25F0659-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 9:05 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:41	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:41	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:41	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:41	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:41	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC



Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25F0659-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 9:05 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:41	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
67-66-3	Chloroform	1.77		ug/L	0.243	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 04:41	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:41	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:41	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:41	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 04:41	AC



Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25F0659-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 9:05 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC



Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25F0659-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 9:05 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 04:41	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 04:41	AC
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	105 %			69-130						
2037-26-5	Surrogate: SURRE: Toluene-d8	107 %			81-117						
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	107 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 04:41	AC

Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25F0659-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 9:50 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC



Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25F0659-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 9:50 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC



Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25F0659-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 9:50 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC



Sample Information

Client Sample ID: MW-1i(R)			York Sample ID: 25F0659-10	
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25F0659	13-16 Beach Channel Dr. Far Rockaway. #15209	Ground Water	June 9, 2025 9:50 am	06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 05:06	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 05:06	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:06	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:06	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:06	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
127-18-4	Tetrachloroethylene	0.720	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 05:06	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:06	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 05:06	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: <i>SURR: 1,2-Dichloroethane-d4</i>	105 %	69-130								
2037-26-5	Surrogate: <i>SURR: Toluene-d8</i>	106 %	81-117								
460-00-4	Surrogate: <i>SURR: p-Bromofluorobenzene</i>	106 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 05:06	AC



Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25F0659-10

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25F0659	13-16 Beach Channel Dr. Far Rockaway. #15209	Ground Water	June 9, 2025 9:50 am	06/10/2025

Sample Information

Client Sample ID: DUP 6-9-25

York Sample ID: 25F0659-11

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
25F0659	13-16 Beach Channel Dr. Far Rockaway. #15209	Ground Water	June 9, 2025 11:15 am	06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:30	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:30	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:30	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:30	AC



Sample Information

Client Sample ID: DUP 6-9-25

York Sample ID: 25F0659-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 11:15 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
67-66-3	Chloroform	0.900		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC



Sample Information

Client Sample ID: DUP 6-9-25

York Sample ID: 25F0659-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 11:15 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:30	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:30	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:30	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:30	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:30	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:30	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 05:30	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 05:30	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 05:30	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
127-18-4	Tetrachloroethylene	6.15	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 05:30	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC



Sample Information

Client Sample ID: DUP 6-9-25

York Sample ID: 25F0659-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 11:15 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 05:30	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 05:30	AC
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	103 %			69-130						
2037-26-5	Surrogate: SURR: Toluene-d8	109 %			81-117						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	109 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 05:30	AC

Sample Information

Client Sample ID: FB-06-09-25

York Sample ID: 25F0659-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 8:00 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTD0H-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC

120 RESEARCH DRIVE

STRATFORD, CT 06615



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Sample Information

Client Sample ID: FB-06-09-25

York Sample ID: 25F0659-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 8:00 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
120-82-1	1,2,4-Trichlorobenzene	ND	QL-02, CCVE	ug/L	0.138	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
67-64-1	Acetone	2.30		ug/L	1.34	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 01:01	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC



Sample Information

Client Sample ID: FB-06-09-25

York Sample ID: 25F0659-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 8:00 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
87-68-3	Hexachlorobutadiene	ND	QL-02, CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC



Sample Information

Client Sample ID: FB-06-09-25

York Sample ID: 25F0659-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway, #15209

Ground Water

June 9, 2025 8:00 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 01:01	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044	06/16/2025 14:02	06/17/2025 01:01	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:01	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/16/2025 14:02	06/17/2025 01:01	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	06/16/2025 14:02	06/17/2025 01:01	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	06/16/2025 14:02	06/17/2025 01:01	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/16/2025 14:02	06/17/2025 01:01	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	105 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	109 %	81-117								



Sample Information

Client Sample ID: FB-06-09-25

York Sample ID: 25F0659-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25F0659

13-16 Beach Channel Dr. Far Rockaway. #15209

Ground Water

June 9, 2025 8:00 am

06/10/2025

Volatile Organics, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	113 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	06/16/2025 14:02	06/17/2025 01:01	AC



Analytical Batch Summary

Batch ID: BF51280

Preparation Method EPA 5030B

Prepared By: BMC

YORK Sample ID	Client Sample ID	Preparation Date
25F0659-01	MW-3(R)	06/16/25
25F0659-02	MW-11(R)	06/16/25
25F0659-03	MW-11i(R)	06/16/25
25F0659-04	MW-4(R)	06/16/25
25F0659-05	MW-10(R)	06/16/25
25F0659-06	MW-10i(R)	06/16/25
25F0659-07	MW-8(R)	06/16/25
25F0659-08	MW-7i(R)	06/16/25
25F0659-09	MW-1(R)	06/16/25
25F0659-10	MW-1i(R)	06/16/25
25F0659-11	DUP 6-9-25	06/16/25
25F0659-12	FB-06-09-25	06/16/25
BF51280-BLK1	Blank	06/16/25
BF51280-BS1	LCS	06/16/25
BF51280-BSD1	LCS Dup	06/16/25
BF51280-MS1	Matrix Spike	06/16/25
BF51280-MSD1	Matrix Spike Dup	06/16/25



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BF51280 - EPA 5030B

Blank (BF51280-BLK1)

Prepared: 06/16/2025 Analyzed: 06/17/2025

1,1,1,2-Tetrachloroethane	ND	0.500	ug/L
Tentatively Identified Compounds	0.0		"
1,1,1-Trichloroethane	ND	0.500	"
1,1,2,2-Tetrachloroethane	ND	0.500	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"
1,1,2-Trichloroethane	ND	0.500	"
1,1-Dichloroethane	ND	0.500	"
1,1-Dichloroethylene	ND	0.500	"
1,2,3-Trichlorobenzene	ND	0.500	"
1,2,3-Trichloropropane	ND	0.500	"
1,2,4-Trichlorobenzene	ND	0.500	"
1,2,4-Trimethylbenzene	ND	0.500	"
1,2-Dibromo-3-chloropropane	ND	0.500	"
1,2-Dibromoethane	ND	0.500	"
1,2-Dichlorobenzene	ND	0.500	"
1,2-Dichloroethane	ND	0.500	"
1,2-Dichloropropane	ND	0.500	"
1,3,5-Trimethylbenzene	ND	0.500	"
1,3-Dichlorobenzene	ND	0.500	"
1,3-Dichloropropane	ND	0.500	"
1,4-Dichlorobenzene	ND	0.500	"
1,4-Dioxane	ND	80.0	"
2-Butanone	ND	0.500	"
2-Hexanone	ND	0.500	"
4-Methyl-2-pentanone	ND	0.500	"
Acetone	ND	2.00	"
Acrolein	ND	0.500	"
Acrylonitrile	ND	0.500	"
Benzene	ND	0.500	"
Bromochloromethane	ND	0.500	"
Bromodichloromethane	ND	0.500	"
Bromoform	ND	0.500	"
Bromomethane	ND	2.00	"
Carbon disulfide	ND	0.500	"
Carbon tetrachloride	ND	0.500	"
Chlorobenzene	ND	0.500	"
Chloroethane	ND	0.500	"
Chloroform	ND	0.500	"
Chloromethane	ND	0.500	"
cis-1,2-Dichloroethylene	ND	0.500	"
cis-1,3-Dichloropropylene	ND	0.500	"
Cyclohexane	ND	0.500	"
Dibromochloromethane	ND	0.500	"
Dibromomethane	ND	0.500	"
Dichlorodifluoromethane	ND	0.500	"
Ethyl Benzene	ND	0.500	"
Hexachlorobutadiene	ND	0.500	"
Isopropylbenzene	ND	0.500	"
Methyl acetate	ND	0.500	"



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BF51280 - EPA 5030B

Blank (BF51280-BLK1)

Prepared: 06/16/2025 Analyzed: 06/17/2025

Methyl tert-butyl ether (MTBE)	ND	0.500	ug/L
Methylcyclohexane	ND	0.500	"
Methylene chloride	ND	2.00	"
Naphthalene	ND	2.00	"
n-Butylbenzene	ND	0.500	"
n-Propylbenzene	ND	0.500	"
o-Xylene	ND	0.500	"
p- & m- Xylenes	ND	1.00	"
p-Diethylbenzene	ND	0.500	"
p-Ethyltoluene	ND	0.500	"
p-Isopropyltoluene	ND	0.500	"
sec-Butylbenzene	ND	0.500	"
Styrene	ND	0.500	"
tert-Butyl alcohol (TBA)	ND	1.00	"
tert-Butylbenzene	ND	0.500	"
Tetrachloroethylene	ND	0.500	"
Toluene	ND	0.500	"
trans-1,2-Dichloroethylene	ND	0.500	"
trans-1,3-Dichloropropylene	ND	0.500	"
Trichloroethylene	ND	0.500	"
Trichlorofluoromethane	ND	0.500	"
Vinyl Chloride	ND	0.500	"
Xylenes, Total	ND	1.50	"

Surrogate: SURR: 1,2-Dichloroethane-d4

10.8

"

10.0

108

69-130

Surrogate: SURR: Toluene-d8

10.9

"

10.0

109

81-117

Surrogate: SURR: p-Bromofluorobenzene

10.7

"

10.0

107

79-122

LCS (BF51280-BS1)

Prepared & Analyzed: 06/16/2025

1,1,1,2-Tetrachloroethane	9.67		ug/L	10.0	96.7	82-126	
1,1,1-Trichloroethane	9.02		"	10.0	90.2	78-136	
1,1,2,2-Tetrachloroethane	12.7		"	10.0	127	76-129	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.52		"	10.0	95.2	54-165	
1,1,2-Trichloroethane	11.3		"	10.0	113	82-123	
1,1-Dichloroethane	11.0		"	10.0	110	82-129	
1,1-Dichloroethylene	11.0		"	10.0	110	68-138	
1,2,3-Trichlorobenzene	6.32		"	10.0	63.2	76-136	Low Bias
1,2,3-Trichloropropane	11.6		"	10.0	116	77-128	
1,2,4-Trichlorobenzene	6.35		"	10.0	63.5	76-137	Low Bias
1,2,4-Trimethylbenzene	10.8		"	10.0	108	82-132	
1,2-Dibromo-3-chloropropane	8.92		"	10.0	89.2	45-147	
1,2-Dibromoethane	10.1		"	10.0	101	83-124	
1,2-Dichlorobenzene	10.2		"	10.0	102	79-123	
1,2-Dichloroethane	10.7		"	10.0	107	73-132	
1,2-Dichloropropane	13.0		"	10.0	130	78-126	High Bias
1,3,5-Trimethylbenzene	13.2		"	10.0	132	80-131	High Bias
1,3-Dichlorobenzene	10.1		"	10.0	101	86-122	
1,3-Dichloropropane	11.9		"	10.0	119	81-125	
1,4-Dichlorobenzene	9.84		"	10.0	98.4	85-124	
1,4-Dioxane	0.00		"	210		10-349	Low Bias
2-Butanone	12.6		"	10.0	126	49-152	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	Limit	Flag
Batch BF51280 - EPA 5030B											
LCS (BF51280-BS1)						Prepared & Analyzed: 06/16/2025					
2-Hexanone	10.4		ug/L	10.0		104	51-146				
4-Methyl-2-pentanone	8.78		"	10.0		87.8	57-145				
Acetone	11.2		"	10.0		112	14-150				
Acrolein	11.8		"	10.0		118	10-153				
Acrylonitrile	11.9		"	10.0		119	51-150				
Benzene	11.4		"	10.0		114	85-126				
Bromochloromethane	11.0		"	10.0		110	77-128				
Bromodichloromethane	10.5		"	10.0		105	79-128				
Bromoform	7.60		"	10.0		76.0	78-133	Low Bias			
Bromomethane	6.31		"	10.0		63.1	43-168				
Carbon disulfide	9.72		"	10.0		97.2	68-146				
Carbon tetrachloride	9.00		"	10.0		90.0	77-141				
Chlorobenzene	10.4		"	10.0		104	88-120				
Chloroethane	9.60		"	10.0		96.0	65-136				
Chloroform	10.2		"	10.0		102	82-128				
Chloromethane	7.66		"	10.0		76.6	43-155				
cis-1,2-Dichloroethylene	11.0		"	10.0		110	83-129				
cis-1,3-Dichloropropylene	10.4		"	10.0		104	80-131				
Cyclohexane	5.18		"	10.0		51.8	63-149	Low Bias			
Dibromochloromethane	9.19		"	10.0		91.9	80-130				
Dibromomethane	10.8		"	10.0		108	72-134				
Dichlorodifluoromethane	4.26		"	10.0		42.6	44-144	Low Bias			
Ethyl Benzene	11.1		"	10.0		111	80-131				
Hexachlorobutadiene	4.81		"	10.0		48.1	67-146	Low Bias			
Isopropylbenzene	11.6		"	10.0		116	76-140				
Methyl acetate	11.6		"	10.0		116	51-139				
Methyl tert-butyl ether (MTBE)	11.3		"	10.0		113	76-135				
Methylcyclohexane	11.0		"	10.0		110	72-143				
Methylene chloride	11.0		"	10.0		110	55-137				
Naphthalene	8.52		"	10.0		85.2	70-147				
n-Butylbenzene	9.92		"	10.0		99.2	79-132				
n-Propylbenzene	11.9		"	10.0		119	78-133				
o-Xylene	11.0		"	10.0		110	78-130				
p- & m- Xylenes	22.3		"	20.0		111	77-133				
p-Diethylbenzene	9.51		"	10.0		95.1	84-134				
p-Ethyltoluene	13.2		"	10.0		132	88-129	High Bias			
p-Isopropyltoluene	9.97		"	10.0		99.7	81-136				
sec-Butylbenzene	10.5		"	10.0		105	79-137				
Styrene	11.5		"	10.0		115	67-132				
tert-Butyl alcohol (TBA)	66.0		"	50.0		132	25-162				
tert-Butylbenzene	9.18		"	10.0		91.8	77-138				
Tetrachloroethylene	8.47		"	10.0		84.7	82-131				
Toluene	11.7		"	10.0		117	80-127				
trans-1,2-Dichloroethylene	11.0		"	10.0		110	80-132				
trans-1,3-Dichloropropylene	10.4		"	10.0		104	78-131				
Trichloroethylene	10.6		"	10.0		106	82-128				
Trichlorofluoromethane	7.68		"	10.0		76.8	67-139				
Vinyl Chloride	10.4		"	10.0		104	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	10.6		"	10.0		106	69-130				
Surrogate: SURR: Toluene-d8	10.8		"	10.0		108	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.6		"	10.0		106	79-122				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF51280 - EPA 5030B											
LCS Dup (BF51280-BSD1)						Prepared & Analyzed: 06/16/2025					
1,1,1,2-Tetrachloroethane	9.58		ug/L	10.0		95.8	82-126		0.935	30	
1,1,1-Trichloroethane	8.68		"	10.0		86.8	78-136		3.84	30	
1,1,2,2-Tetrachloroethane	12.9		"	10.0		129	76-129		1.72	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.16		"	10.0		91.6	54-165		3.85	30	
1,1,2-Trichloroethane	11.2		"	10.0		112	82-123		0.800	30	
1,1-Dichloroethane	10.5		"	10.0		105	82-129		4.45	30	
1,1-Dichloroethylene	10.6		"	10.0		106	68-138		3.24	30	
1,2,3-Trichlorobenzene	6.49		"	10.0		64.9	76-136	Low Bias	2.65	30	
1,2,3-Trichloropropane	11.8		"	10.0		118	77-128		2.22	30	
1,2,4-Trichlorobenzene	6.38		"	10.0		63.8	76-137	Low Bias	0.471	30	
1,2,4-Trimethylbenzene	10.7		"	10.0		107	82-132		1.21	30	
1,2-Dibromo-3-chloropropane	8.87		"	10.0		88.7	45-147		0.562	30	
1,2-Dibromoethane	10.2		"	10.0		102	83-124		1.08	30	
1,2-Dichlorobenzene	10.1		"	10.0		101	79-123		1.77	30	
1,2-Dichloroethane	10.5		"	10.0		105	73-132		1.89	30	
1,2-Dichloropropane	12.9		"	10.0		129	78-126	High Bias	0.849	30	
1,3,5-Trimethylbenzene	13.3		"	10.0		133	80-131	High Bias	0.602	30	
1,3-Dichlorobenzene	9.93		"	10.0		99.3	86-122		1.40	30	
1,3-Dichloropropane	11.8		"	10.0		118	81-125		1.02	30	
1,4-Dichlorobenzene	9.65		"	10.0		96.5	85-124		1.95	30	
1,4-Dioxane	0.00		"	210			10-349	Low Bias		30	
2-Butanone	11.7		"	10.0		117	49-152		7.83	30	
2-Hexanone	10.6		"	10.0		106	51-146		1.81	30	
4-Methyl-2-pentanone	8.83		"	10.0		88.3	57-145		0.568	30	
Acetone	10.8		"	10.0		108	14-150		3.81	30	
Acrolein	12.4		"	10.0		124	10-153		5.11	30	
Acrylonitrile	11.5		"	10.0		115	51-150		3.08	30	
Benzene	11.1		"	10.0		111	85-126		2.76	30	
Bromochloromethane	10.7		"	10.0		107	77-128		3.41	30	
Bromodichloromethane	10.5		"	10.0		105	79-128		0.571	30	
Bromoform	7.91		"	10.0		79.1	78-133		4.00	30	
Bromomethane	6.29		"	10.0		62.9	43-168		0.317	30	
Carbon disulfide	9.47		"	10.0		94.7	68-146		2.61	30	
Carbon tetrachloride	8.61		"	10.0		86.1	77-141		4.43	30	
Chlorobenzene	10.3		"	10.0		103	88-120		1.26	30	
Chloroethane	9.32		"	10.0		93.2	65-136		2.96	30	
Chloroform	9.88		"	10.0		98.8	82-128		3.58	30	
Chloromethane	7.49		"	10.0		74.9	43-155		2.24	30	
cis-1,2-Dichloroethylene	10.8		"	10.0		108	83-129		2.30	30	
cis-1,3-Dichloropropylene	10.5		"	10.0		105	80-131		0.766	30	
Cyclohexane	4.94		"	10.0		49.4	63-149	Low Bias	4.74	30	
Dibromochloromethane	9.19		"	10.0		91.9	80-130		0.00	30	
Dibromomethane	11.0		"	10.0		110	72-134		1.29	30	
Dichlorodifluoromethane	4.11		"	10.0		41.1	44-144	Low Bias	3.58	30	
Ethyl Benzene	11.0		"	10.0		110	80-131		0.812	30	
Hexachlorobutadiene	4.85		"	10.0		48.5	67-146	Low Bias	0.828	30	
Isopropylbenzene	11.5		"	10.0		115	76-140		0.869	30	
Methyl acetate	11.2		"	10.0		112	51-139		3.07	30	
Methyl tert-butyl ether (MTBE)	11.1		"	10.0		111	76-135		2.14	30	
Methylcyclohexane	10.7		"	10.0		107	72-143		3.50	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	Limit	Flag
Batch BF51280 - EPA 5030B											
LCS Dup (BF51280-BSD1)						Prepared & Analyzed: 06/16/2025					
Methylene chloride	10.6		ug/L	10.0		106	55-137		4.08	30	
Naphthalene	8.59		"	10.0		85.9	70-147		0.818	30	
n-Butylbenzene	9.78		"	10.0		97.8	79-132		1.42	30	
n-Propylbenzene	11.8		"	10.0		118	78-133		1.10	30	
o-Xylene	11.0		"	10.0		110	78-130		0.546	30	
p- & m- Xylenes	22.1		"	20.0		110	77-133		0.812	30	
p-Diethylbenzene	9.31		"	10.0		93.1	84-134		2.13	30	
p-Ethyltoluene	13.3		"	10.0		133	88-129	High Bias	0.602	30	
p-Isopropyltoluene	9.75		"	10.0		97.5	81-136		2.23	30	
sec-Butylbenzene	10.3		"	10.0		103	79-137		2.02	30	
Styrene	11.3		"	10.0		113	67-132		2.19	30	
tert-Butyl alcohol (TBA)	53.5		"	50.0		107	25-162		20.9	30	
tert-Butylbenzene	9.03		"	10.0		90.3	77-138		1.65	30	
Tetrachloroethylene	8.17		"	10.0		81.7	82-131	Low Bias	3.61	30	
Toluene	11.5		"	10.0		115	80-127		1.38	30	
trans-1,2-Dichloroethylene	10.6		"	10.0		106	80-132		3.43	30	
trans-1,3-Dichloropropylene	10.3		"	10.0		103	78-131		0.581	30	
Trichloroethylene	10.4		"	10.0		104	82-128		1.53	30	
Trichlorofluoromethane	7.42		"	10.0		74.2	67-139		3.44	30	
Vinyl Chloride	10.0		"	10.0		100	58-145		3.14	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	10.4		"	10.0		104	69-130				
Surrogate: SURR: Toluene-d8	10.8		"	10.0		108	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.8		"	10.0		108	79-122				
Matrix Spike (BF51280-MS1)						*Source sample: 25F0659-10 (MW-1i(R)) Prepared: 06/16/2025 Analyzed: 06/17/2025					
1,1,1,2-Tetrachloroethane	9.23		ug/L	10.0	0.00	92.3	45-161				
1,1,1-Trichloroethane	8.77		"	10.0	0.00	87.7	70-146				
1,1,2,2-Tetrachloroethane	14.2		"	10.0	0.00	142	74-121	High Bias			
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	7.43		"	10.0	0.00	74.3	21-217				
1,1,2-Trichloroethane	11.2		"	10.0	0.00	112	59-146				
1,1-Dichloroethane	11.1		"	10.0	0.00	111	54-146				
1,1-Dichloroethylene	10.9		"	10.0	0.00	109	44-165				
1,2,3-Trichlorobenzene	4.71		"	10.0	0.00	47.1	40-161				
1,2,3-Trichloropropane	11.6		"	10.0	0.00	116	74-127				
1,2,4-Trichlorobenzene	4.76		"	10.0	0.00	47.6	41-161				
1,2,4-Trimethylbenzene	9.21		"	10.0	0.00	92.1	72-129				
1,2-Dibromo-3-chloropropane	6.75		"	10.0	0.00	67.5	31-151				
1,2-Dibromoethane	9.82		"	10.0	0.00	98.2	75-125				
1,2-Dichlorobenzene	9.23		"	10.0	0.00	92.3	63-122				
1,2-Dichloroethane	10.4		"	10.0	0.00	104	68-131				
1,2-Dichloropropane	13.0		"	10.0	0.00	130	77-121	High Bias			
1,3,5-Trimethylbenzene	11.3		"	10.0	0.00	113	69-126				
1,3-Dichlorobenzene	8.63		"	10.0	0.00	86.3	74-119				
1,3-Dichloropropane	11.8		"	10.0	0.00	118	77-119				
1,4-Dichlorobenzene	8.50		"	10.0	0.00	85.0	70-124				
1,4-Dioxane	0.00		"	210	0.00		10-310	Low Bias			
2-Butanone	11.4		"	10.0	0.00	114	10-193				
2-Hexanone	10.0		"	10.0	0.00	100	53-133				
4-Methyl-2-pentanone	8.51		"	10.0	0.00	85.1	38-150				
Acetone	10.5		"	10.0	0.00	105	13-149				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	Limit	Flag

Batch BF51280 - EPA 5030B

Matrix Spike (BF51280-MS1)		*Source sample: 25F0659-10 (MW-1i(R))					Prepared: 06/16/2025 Analyzed: 06/17/2025				
Acrolein	11.1		ug/L	10.0	0.00	111	10-195				
Acrylonitrile	11.7		"	10.0	0.00	117	37-165				
Benzene	11.4		"	10.0	0.00	114	38-155				
Bromochloromethane	11.4		"	10.0	0.00	114	75-121				
Bromodichloromethane	10.3		"	10.0	0.00	103	70-129				
Bromoform	7.57		"	10.0	0.00	75.7	66-136				
Bromomethane	6.06		"	10.0	0.00	60.6	30-158				
Carbon disulfide	9.19		"	10.0	0.00	91.9	10-138				
Carbon tetrachloride	8.47		"	10.0	0.00	84.7	71-146				
Chlorobenzene	9.86		"	10.0	0.00	98.6	81-117				
Chloroethane	10.4		"	10.0	0.00	104	51-145				
Chloroform	11.8		"	10.0	0.00	118	80-124				
Chloromethane	8.16		"	10.0	0.00	81.6	16-163				
cis-1,2-Dichloroethylene	10.7		"	10.0	0.00	107	76-125				
cis-1,3-Dichloropropylene	9.90		"	10.0	0.00	99.0	58-131				
Cyclohexane	4.59		"	10.0	0.00	45.9	70-130	Low Bias			
Dibromochloromethane	8.69		"	10.0	0.00	86.9	71-129				
Dibromomethane	11.0		"	10.0	0.00	110	76-120				
Dichlorodifluoromethane	3.46		"	10.0	0.00	34.6	30-147				
Ethyl Benzene	9.96		"	10.0	0.00	99.6	72-128				
Hexachlorobutadiene	2.89		"	10.0	0.00	28.9	34-166	Low Bias			
Isopropylbenzene	10.3		"	10.0	0.00	103	66-139				
Methyl acetate	9.75		"	10.0	0.00	97.5	10-200				
Methyl tert-butyl ether (MTBE)	10.5		"	10.0	0.00	105	75-128				
Methylcyclohexane	8.27		"	10.0	0.00	82.7	70-130				
Methylene chloride	11.8		"	10.0	0.00	118	57-128				
Naphthalene	6.98		"	10.0	0.00	69.8	39-158				
n-Butylbenzene	7.22		"	10.0	0.00	72.2	61-138				
n-Propylbenzene	10.2		"	10.0	0.00	102	66-134				
o-Xylene	10.3		"	10.0	0.00	103	69-126				
p- & m- Xylenes	19.9		"	20.0	0.00	99.6	67-130				
p-Diethylbenzene	7.00		"	10.0	0.00	70.0	52-150				
p-Ethyltoluene	11.3		"	10.0	0.00	113	76-127				
p-Isopropyltoluene	7.86		"	10.0	0.00	78.6	64-137				
sec-Butylbenzene	8.78		"	10.0	0.00	87.8	53-155				
Styrene	10.5		"	10.0	0.00	105	69-125				
tert-Butyl alcohol (TBA)	50.1		"	50.0	0.00	100	10-130				
tert-Butylbenzene	8.26		"	10.0	0.00	82.6	65-139				
Tetrachloroethylene	7.54		"	10.0	0.720	68.2	64-139				
Toluene	11.1		"	10.0	0.00	111	76-123				
trans-1,2-Dichloroethylene	10.4		"	10.0	0.00	104	79-131				
trans-1,3-Dichloropropylene	9.60		"	10.0	0.00	96.0	55-130				
Trichloroethylene	10.2		"	10.0	0.00	102	53-145				
Trichlorofluoromethane	7.08		"	10.0	0.00	70.8	61-142				
Vinyl Chloride	11.1		"	10.0	0.00	111	31-165				
Surrogate: SURRE: 1,2-Dichloroethane-d4	10.4		"	10.0		104	69-130				
Surrogate: SURRE: Toluene-d8	10.6		"	10.0		106	81-117				
Surrogate: SURRE: p-Bromofluorobenzene	10.4		"	10.0		104	79-122				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF51280 - EPA 5030B											
Matrix Spike Dup (BF51280-MSD1)		*Source sample: 25F0659-10 (MW-1i(R))					Prepared: 06/16/2025 Analyzed: 06/17/2025				
1,1,1,2-Tetrachloroethane	9.49		ug/L	10.0	0.00	94.9	45-161		2.78	30	
1,1,1-Trichloroethane	9.02		"	10.0	0.00	90.2	70-146		2.81	30	
1,1,2,2-Tetrachloroethane	13.3		"	10.0	0.00	133	74-121	High Bias	6.25	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	7.83		"	10.0	0.00	78.3	21-217		5.24	30	
1,1,2-Trichloroethane	11.2		"	10.0	0.00	112	59-146		0.714	30	
1,1-Dichloroethane	11.3		"	10.0	0.00	113	54-146		2.14	30	
1,1-Dichloroethylene	11.1		"	10.0	0.00	111	44-165		2.37	30	
1,2,3-Trichlorobenzene	5.12		"	10.0	0.00	51.2	40-161		8.34	30	
1,2,3-Trichloropropane	11.6		"	10.0	0.00	116	74-127		0.172	30	
1,2,4-Trichlorobenzene	4.78		"	10.0	0.00	47.8	41-161		0.419	30	
1,2,4-Trimethylbenzene	9.62		"	10.0	0.00	96.2	72-129		4.35	30	
1,2-Dibromo-3-chloropropane	7.63		"	10.0	0.00	76.3	31-151		12.2	30	
1,2-Dibromoethane	9.81		"	10.0	0.00	98.1	75-125		0.102	30	
1,2-Dichlorobenzene	9.52		"	10.0	0.00	95.2	63-122		3.09	30	
1,2-Dichloroethane	10.4		"	10.0	0.00	104	68-131		0.481	30	
1,2-Dichloropropane	13.1		"	10.0	0.00	131	77-121	High Bias	0.997	30	
1,3,5-Trimethylbenzene	11.8		"	10.0	0.00	118	69-126		4.43	30	
1,3-Dichlorobenzene	8.89		"	10.0	0.00	88.9	74-119		2.97	30	
1,3-Dichloropropane	11.7		"	10.0	0.00	117	77-119		0.426	30	
1,4-Dichlorobenzene	8.76		"	10.0	0.00	87.6	70-124		3.01	30	
1,4-Dioxane	0.00		"	210	0.00		10-310	Low Bias		30	
2-Butanone	11.9		"	10.0	0.00	119	10-193		3.69	30	
2-Hexanone	10.2		"	10.0	0.00	102	53-133		1.78	30	
4-Methyl-2-pentanone	8.48		"	10.0	0.00	84.8	38-150		0.353	30	
Acetone	10.2		"	10.0	0.00	102	13-149		2.51	30	
Acrolein	10.3		"	10.0	0.00	103	10-195		7.10	30	
Acrylonitrile	11.9		"	10.0	0.00	119	37-165		1.69	30	
Benzene	11.6		"	10.0	0.00	116	38-155		2.09	30	
Bromochloromethane	11.4		"	10.0	0.00	114	75-121		0.615	30	
Bromodichloromethane	10.2		"	10.0	0.00	102	70-129		0.586	30	
Bromoform	7.38		"	10.0	0.00	73.8	66-136		2.54	30	
Bromomethane	6.98		"	10.0	0.00	69.8	30-158		14.1	30	
Carbon disulfide	9.81		"	10.0	0.00	98.1	10-138		6.53	30	
Carbon tetrachloride	8.71		"	10.0	0.00	87.1	71-146		2.79	30	
Chlorobenzene	10.3		"	10.0	0.00	103	81-117		4.17	30	
Chloroethane	10.6		"	10.0	0.00	106	51-145		1.72	30	
Chloroform	10.7		"	10.0	0.00	107	80-124		9.58	30	
Chloromethane	8.52		"	10.0	0.00	85.2	16-163		4.32	30	
cis-1,2-Dichloroethylene	10.9		"	10.0	0.00	109	76-125		2.04	30	
cis-1,3-Dichloropropylene	9.94		"	10.0	0.00	99.4	58-131		0.403	30	
Cyclohexane	4.78		"	10.0	0.00	47.8	70-130	Low Bias	4.06	30	
Dibromochloromethane	9.04		"	10.0	0.00	90.4	71-129		3.95	30	
Dibromomethane	10.9		"	10.0	0.00	109	76-120		0.456	30	
Dichlorodifluoromethane	3.57		"	10.0	0.00	35.7	30-147		3.13	30	
Ethyl Benzene	10.3		"	10.0	0.00	103	72-128		3.65	30	
Hexachlorobutadiene	1.74		"	10.0	0.00	17.4	34-166	Low Bias	49.7	30	Non-dir.
Isopropylbenzene	11.0		"	10.0	0.00	110	66-139		6.09	30	
Methyl acetate	9.42		"	10.0	0.00	94.2	10-200		3.44	30	
Methyl tert-butyl ether (MTBE)	10.8		"	10.0	0.00	108	75-128		2.99	30	
Methylcyclohexane	8.68		"	10.0	0.00	86.8	70-130		4.84	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BF51280 - EPA 5030B

Matrix Spike Dup (BF51280-MSD1)		*Source sample: 25F0659-10 (MW-1i(R))					Prepared: 06/16/2025 Analyzed: 06/17/2025				
Methylene chloride	11.7		ug/L	10.0	0.00	117	57-128		0.511	30	
Naphthalene	7.27		"	10.0	0.00	72.7	39-158		4.07	30	
n-Butylbenzene	7.54		"	10.0	0.00	75.4	61-138		4.34	30	
n-Propylbenzene	10.9		"	10.0	0.00	109	66-134		6.66	30	
o-Xylene	10.5		"	10.0	0.00	105	69-126		1.73	30	
p- & m- Xylenes	20.6		"	20.0	0.00	103	67-130		3.60	30	
p-Diethylbenzene	7.42		"	10.0	0.00	74.2	52-150		5.83	30	
p-Ethyltoluene	11.8		"	10.0	0.00	118	76-127		4.43	30	
p-Isopropyltoluene	8.29		"	10.0	0.00	82.9	64-137		5.33	30	
sec-Butylbenzene	9.23		"	10.0	0.00	92.3	53-155		5.00	30	
Styrene	10.1		"	10.0	0.00	101	69-125		3.59	30	
tert-Butyl alcohol (TBA)	51.8		"	50.0	0.00	104	10-130		3.35	30	
tert-Butylbenzene	8.80		"	10.0	0.00	88.0	65-139		6.33	30	
Tetrachloroethylene	8.20		"	10.0	0.720	74.8	64-139		8.39	30	
Toluene	11.4		"	10.0	0.00	114	76-123		2.14	30	
trans-1,2-Dichloroethylene	11.0		"	10.0	0.00	110	79-131		5.24	30	
trans-1,3-Dichloropropylene	9.71		"	10.0	0.00	97.1	55-130		1.14	30	
Trichloroethylene	10.4		"	10.0	0.00	104	53-145		1.55	30	
Trichlorofluoromethane	7.38		"	10.0	0.00	73.8	61-142		4.15	30	
Vinyl Chloride	11.3		"	10.0	0.00	113	31-165		1.97	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	9.96		"	10.0		99.6	69-130				
Surrogate: SURR: Toluene-d8	10.6		"	10.0		106	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.4		"	10.0		104	79-122				



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25F0659-01	MW-3(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0659-02	MW-11(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0659-03	MW-11i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0659-04	MW-4(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0659-05	MW-10(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0659-06	MW-10i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0659-07	MW-8(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0659-08	MW-7i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0659-09	MW-1(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0659-10	MW-1i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0659-11	DUP 6-9-25	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0659-12	FB-06-09-25	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C



Sample and Data Qualifiers Relating to This Work Order

QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.



For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.



Field Chain-of-Custody Record

YORK Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK

Page 1 of 1

YORK Project Number 25f0659

Turn-Around Time

RUSH - Next Day

RUSH - Two Day

RUSH - Three Day

RUSH - Four Day

RUSH - Five Day

Standard (6-9 Day)

PFAS Standard 7-10 Day

Report Type (circle)

QA Report

Summary (Results Only)

NY ASP B Package

NJ Reduced

NJ DKQP

NJ Full

CT RCP

EDD Type (circle)

EquiS (standard)

NYSDEC EquiS

NJDEP SRP Haz Site

Standard Excel

CMDP

Other:

Regulatory Comparative

Compared to the following

Regulation(s): (please fill in)

Field Filtered

Lab Filtered

Analyses Requested

NY NJ

CT PA

Other: (please specify)

PO Number

YOUR Project Name / Number

13-16 Beach Channel Dr.
Far Rockaway.
#15204

Matrix Codes

S - soil/solid/sludge

GW - groundwater

DW - drinking water

SW - surface water

WW - wastewater

O - Oil

Other

Date

Time

Matrix

Unpreserved

HCl (hydrochloric acid)

MeOH (methanol)

HNO₃ (nitric acid)

H₂SO₄ (sulfuric acid)

NaOH (sodium hydroxide)

Na₂O₃ (sodium thio)

Trizma

Ammonium Acetate

Other:

Preservative

(please list number of containers)

Matrix Codes

S - soil/solid/sludge

GW - groundwater

DW - drinking water

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WW - wastewater

O - Oil

Other

Date

Time

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Time

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Ammonium Acetate

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(please list number of containers)

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Other

Date

Time

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(please list number of containers)

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Date

Time

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HNO₃ (nitric acid)

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NaOH (sodium hydroxide)

Na₂O₃ (sodium thio)

Trizma

Ammonium Acetate

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(please list number of containers)

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MeOH (methanol)

HNO₃ (nitric acid)

H₂SO₄ (sulfuric acid)

NaOH (sodium hydroxide)

Na₂O₃ (sodium thio)

Trizma

Ammonium Acetate

Other:



November 19, 2025

Mr. Chris Allan

New York State Department of Environmental Conservation

Division of Environmental Remediation

625 Broadway, Albany, New York 12233

Re: Quarterly Groundwater Monitoring Report (2025 3rd Quarter)
13-12 Beach Channel Drive
13-12 Beach Channel Drive, Far Rockaway, New York
NYSDEC BCP Site ID: C241254

Dear Mr. Allan:

On behalf of BCD Owners LLC, Impact Environmental Engineering and Geology, PLLC (IEEG) has prepared this Quarterly Groundwater Monitoring Report to summarize the groundwater monitoring activities completed during the 3rd Quarter of 2025 at the Site located at 13-12 Beach Channel Drive, Far Rockaway, New York (referred to as the "Site") for New York State Brownfield Cleanup Program (BCP Number: C241254) administered by New York State Department of Environmental Conservation (NYSDEC). Pursuant to the Site Management Plan (SMP) prepared by IEEG, issued December 28, 2023 (and revised January 5, 2024), IEEG collected groundwater samples to ensure permanent protection of public health from residual materials remaining at the Site on October 6, 2025.

SITE DESCRIPTION AND BACKGROUND

The Site is 0.741-acres and is bordered on the west by Beach Channel Drive, on the south by a commercial strip mall and Mott Avenue, to the east by Redfern Avenue, and to the north by commercial and residential buildings followed by Dix Avenue. It was formerly developed with a one-story former fast-food restaurant on Lot 5, a three-story former residential building and church on Lot 6, and a one-story former carwash on Lot 9. The site is currently in the final stages of redevelopment of an 8-story 132,000 gross square foot new mixed-use facility that will include a homeless shelter and affordable residential units. A site location map is provided as **Figure 1**. The site layout is illustrated as **Figure 2**.

BCD Owner LLC entered into a Brownfield Cleanup Agreement (BCA), Index No. C241254-06-21, with the New York State Department of Environmental Conservation (NYSDEC) on July 14, 2021, to investigate and remediate the Site. The BCA was amended on December 23, 2022, to add BCD Shelter Owner LLC as an additional Volunteer; to reflect a change in site ownership following a conveyance of fee title to BCD Housing Development Fund Corporation as nominee owner on behalf of BCD Owner LLC, the beneficial owner; and modify the site size from 0.760 acres as originally stated on the BCA to 0.741 acres per a recent survey measurement. The BCA was again amended on July 18, 2023, to add BCD Shelter Owner LLC to the BCA as a long-term beneficial lessee of the Site.

Remediation was performed in advance of and concurrently with site redevelopment. The site was cleaned up to the Restricted Residential standards as described in 6 NYCRR Part 375-1.8(g)(2)(ii). The following activities have been completed to achieve the remedial action objectives:

- Implementation of a permeable reactive barrier (PRB) along the upgradient property boundary to treat tetrachloroethene (PCE) and trichloroethene (TCE) in groundwater and, to inhibit future migration of PCE and TCE contaminated groundwater from off-site sources onto the site.
- Installation of groundwater monitoring wells to monitor the effectiveness of the PRB.
- Excavation and off-site disposal of about 315 tons of PCE-contaminated soil exceeding the Protection of Groundwater Soil Cleanup Objectives (SCOs).
- Collection and analysis of endpoint samples, in accordance with Division of Environmental Remediation (DER)-10, to confirm that applicable SCOs were achieved across the site.
- Importation of acceptable backfill material to the site as needed to meet development elevation.
- Installation and operation of an active sub-slab depressurization system to mitigate the potential for soil vapor intrusion into the new building.
- Development of a Site Management Plan (SMP) for long-term management of remaining contamination as required by the Environmental Easement, including plans for: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting.

QUARTERLY GROUNDWATER MONITORING AND SAMPLING

This quarterly monitoring report comprises a summary of the findings from the monitoring, sampling, and associated analytical reports and field sampling logs during the third quarter of 2025 on October 6, 2025. In accordance with SMP, further assessment (and recommendations, if necessary) will be provided in the annual Periodic Review Report (PRR).

Groundwater Gauging

In accordance with the NYSDEC Guidance, IEEG conducted a water level gauging round to determine the depth to water (DTW) and the current depth to bottom (DTB) in ten (10) monitoring wells to be sampled, including MW-1(R), MW-1i(R), MW-3(R), MW-4(R), MW-7i(R), MW-8(R), MW-10(R), MW-10i(R), MW-11(R), and MW-11i(R). Gauging activities were completed in each well prior to initiating monitoring well purging or sampling activities. All measurements were collected from a consistent measuring point elevation on the well casing. The DTW and DTB in each well was measured using an electronic water level meter with an accuracy of +/- 0.01 feet. Groundwater monitoring data was recorded on the Well Sampling Data Sheets included in **Appendix A**. The locations of the ten (10) monitoring wells sampled are as follows:

- MW-1(R): Located in the southeast corner of the Property, proximal to Redfern Avenue
- MW-1i(R): Located in the southeast corner of the Property, proximal to Redfern Avenue
- MW-3(R): Located on the sidewalk northwest of the Property, along Beach Channel Drive.
- MW-4(R): Located on the west side of the Property.
- MW-7i(R): Located centrally along the southern boundary of the Property.
- MW-8(R): Located centrally along the southern boundary of the property.
- MW-10(R): Located approximately 60-feet northwest of MW-8(R).
- MW-10i(R): Located approximately 60-feet northwest of MW-8(R).
- MW-11(R): Located equidistant between MW-3(R) and MW-4(R), west side of the Property.
- MW-11i(R): Located equidistant between MW-3(R) and MW-4(R), west side of the Property.

Groundwater Sampling

Following the completion of the groundwater gauging activities, IEEG collected groundwater samples from ten (10) groundwater monitoring wells, including MW-1(R), MW-1i(R), MW-3(R), MW-4(R), MW-7i(R), MW-8(R), MW-10(R), MW-10i(R), MW-11(R), and MW-11i(R). Each monitoring well was purged and sampled with new dedicated tubing that was disposed of following sample collection. All wells were purged and sampled using a peristaltic pump, in accordance with USEPA low-flow sampling requirements (as detailed in the NYSDEC Guidance). Field parameters (i.e., pH, temperature, dissolved oxygen, oxidation reduction potential (ORP), conductivity, and turbidity) were collected while purging each well using a water quality meter with a flow-through cell until parameters stabilized. The Well Sampling Data Forms detailing field parameter measurements, field observations, and sample information are included in Appendix A. Once the groundwater parameters stabilized, one groundwater sample was collected from each of the monitoring wells. Groundwater samples were collected directly into laboratory-supplied sample bottles (which contained the proper preservative), which were then sealed, labeled with all relevant information, and immediately placed in an ice-filled cooler. All samples were then sent via courier under chain-of-custody procedures to York Analytical Laboratories, Inc., a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program-certified laboratory located at 132-02 89th Avenue, Richmond Hill, New York (York).

Following sample collection at each well, the sampling equipment was properly decontaminated.

Quality Assurance/Quality Control (QA/QC)

Field and laboratory QA/QC procedures were used to ensure field sampling and analytical procedures were consistent and to evaluate the usability of the data. One field duplicate, one trip blank and one field blank were collected and analyzed.

In addition, in accordance with the NYSDEC BCP Site Management Plan, the data from the sampling events were presented in Category B deliverable formats, along with NYSDEC Electronic Data Deliverables (EDDs), and were sent to an accredited third-party Data Validator (Laboratory Data Consultants, Inc. of Carlsbad, CA) for validation. The data was found to be valid and usable for its intended application. A Data Usability Summary Report (DUSR) is included in **Appendix B**.

Laboratory Analysis

Groundwater samples were analyzed for Target Compound List (TCL) Volatile Organic Compounds plus Tentatively Identified Compounds (TICs) via USEPA Method 8260 by York Analytical Laboratories. The deliverables were completed in accordance with NYSDEC DER-10 Technical Guidance for Site Investigation and Remediation.

Analytical Results

Groundwater sample results were compared to the NYSDEC Ambient Water Quality Standards and Guidance Values (AWQSGVs). Analytical results are presented in **Table 1**. The laboratory analytical reports provided by York are included as **Appendix C**.

Volatile Organic Compounds (VOCs)

No VOCs were detected at concentrations above AWQSGVs in the groundwater samples collected from the monitoring wells. The sample results are illustrated in **Figure 3**. These results are summarized below with a comparison to previous exceedances from samples collected in June 2025.

- Tetrachloroethene (PCE) (AWQSGV of 5 ug/L) was detected in MW-3(R) at a concentration of 4.29 ug/L (*previously 10.2 ug/L in June 2025*) and in MW-8(R) at a concentration of 4.2 ug/L (*previously 6.2 ug/L in June 2025*).

Chloroform was detected in concentrations ranging from 0.300 ug/L in MW-11i(R) to 5.51 ug/L in MW-8(R), below its AWQSGV of 7 ug/L. Chloroform was detected in the field blank at a concentration of 9.88 ug/L, above its AWQSGV of 7 ug/L. Acetone was detected in MW-4(R) and MW-10(R), at concentrations of 1.36 ug/L and 2.34 ug/L, respectively, below its AWQSGV of 50 ug/L. Acetone was detected in the trip blank at a concentration of 2.11 ug/L, below its AWQSGV of 50 ug/L.

No other TCL VOCs were detected in groundwater samples collected from monitoring wells MW-1(R), MW-1i(R), MW-3(R), MW-4(R), MW-7i(R), MW-8(R), MW-10 (R), MW-10i(R), MW-11 (R) and MW-11i(R) in exceedance of their respective AWQSGVs.

CONCLUSIONS AND SCHEDULE FOR FUTURE MONITORING ACTIVITIES

Conclusions

The concentration of PCE has decreased to below its AWQSGV in the monitoring wells sampled (including monitoring wells containing previous exceedances in MW-8(R) proximal to the presumed upgradient off-site source (*from a concentration of 6.2 ug/L in June 2025 to 4.2 ug/L*) and MW-3(R) distal and west to the presumed upgradient off-site source (*from a concentration of 10.2 ug/L in June 2025 to 4.3 ug/L*)). Concentrations of PCE have decreased or remained static since June 2025 at concentrations below its AWQSGV in monitoring wells MW-1(R), MW-1i(R), MW-4R, MW-7i(R), MW-10i(R), MW-11(R) and MW-11iR. Concentrations of Chloroform remain below its AWQSGV in monitoring wells MW-1(R), MW-1i(R), MW-3 (R), MW-4(R), MW-7i(R), MW-8(R), MW-10 (R), MW-10i(R), MW-11 (R) and MW-11i(R).

QA/QC sample cross-contamination may have occurred but did not result in concentrations exceeding the AWQSGVs in the groundwater samples from the monitoring wells.

Schedule

The next quarterly groundwater sampling event is anticipated to occur in December 2025.

Sincerely,

Impact Environmental Engineering and Geology, PLLC



Chris Connolly
Project Manager

cc: G. Mendez-Chicas, IEEG
X. Yuan, IEEG
R. Gropper, CPG
J. Ramos, CPG
J. Weisstuch, CPG
C. Jurado, BRC
D. Carstarphen, BRC

Enclosures

Figure 1:	Site Location Map
Figure 2:	Site Plan
Figure 3:	Groundwater Sample Exceedance Map – 2025 Q3
Table 1:	2025 Q3 Groundwater Analytical Data Summary
Appendix A:	Groundwater Sampling Field Logs
Appendix B:	Data Usability Summary Report
Appendix C:	Laboratory Report(s)

FIGURES

13-12 Beach Channel Drive
Far Rockaway, NY

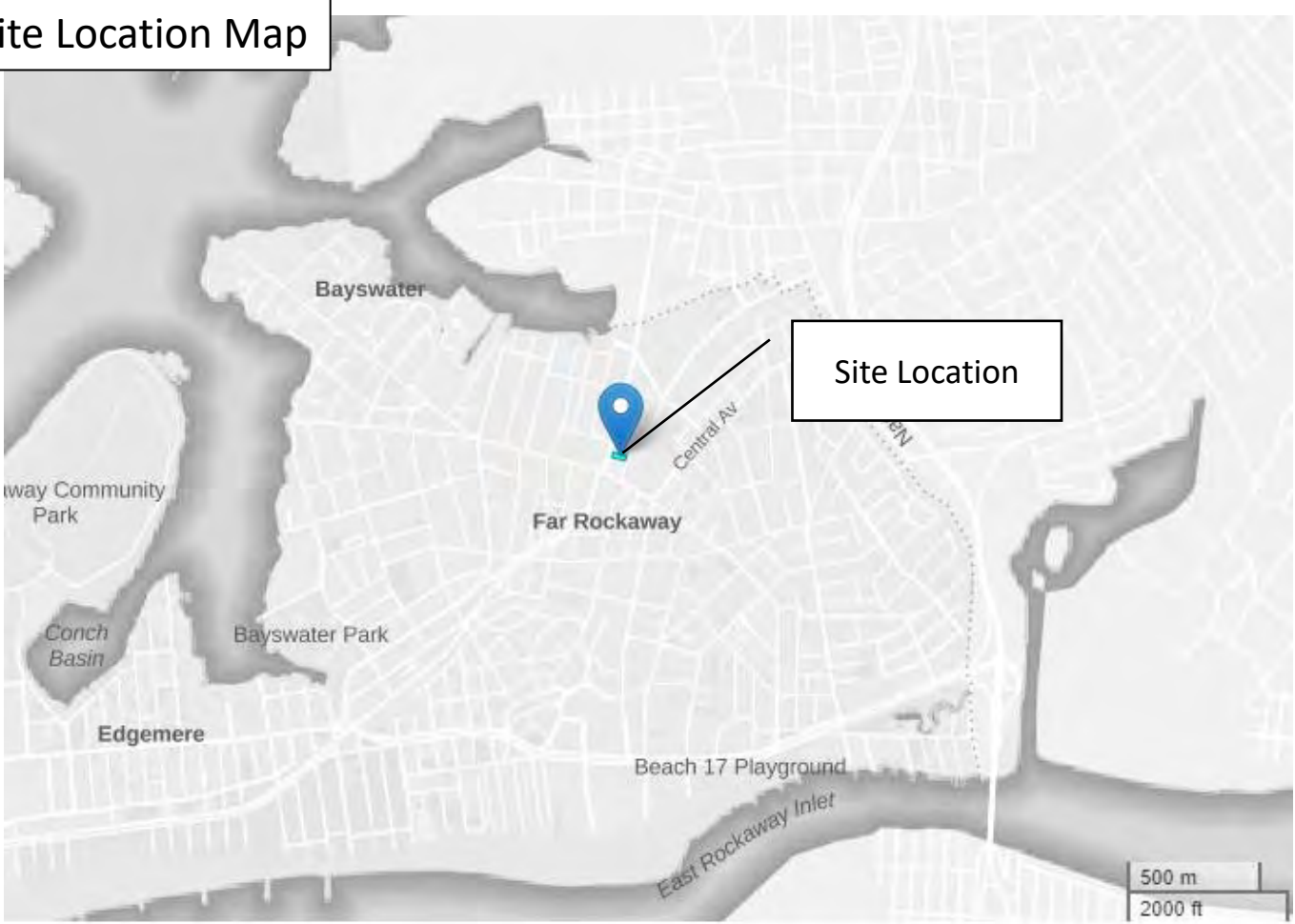
Quarterly Groundwater Monitoring Report (Q32025)

NYSDEC BCP #C241254

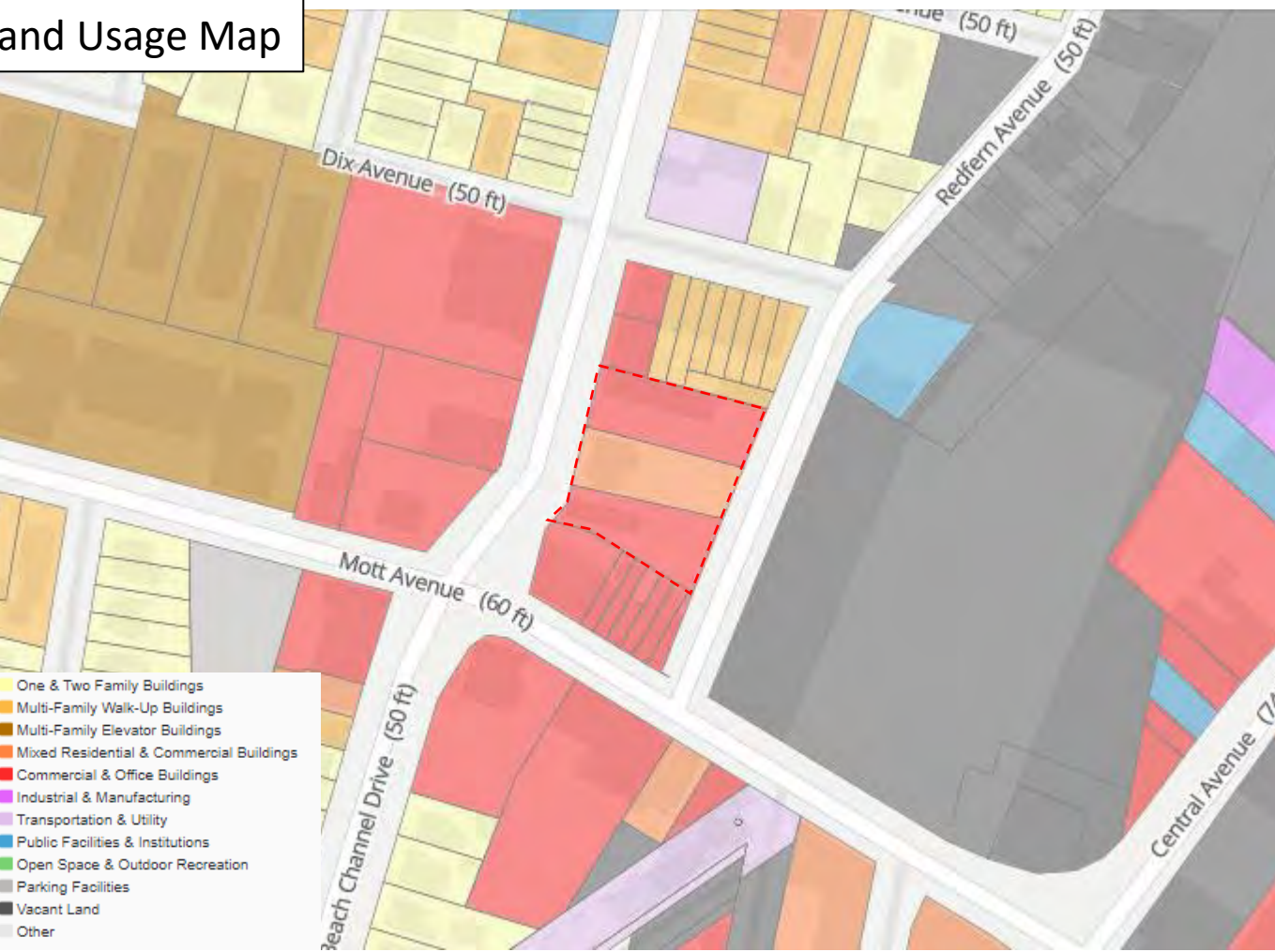


IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

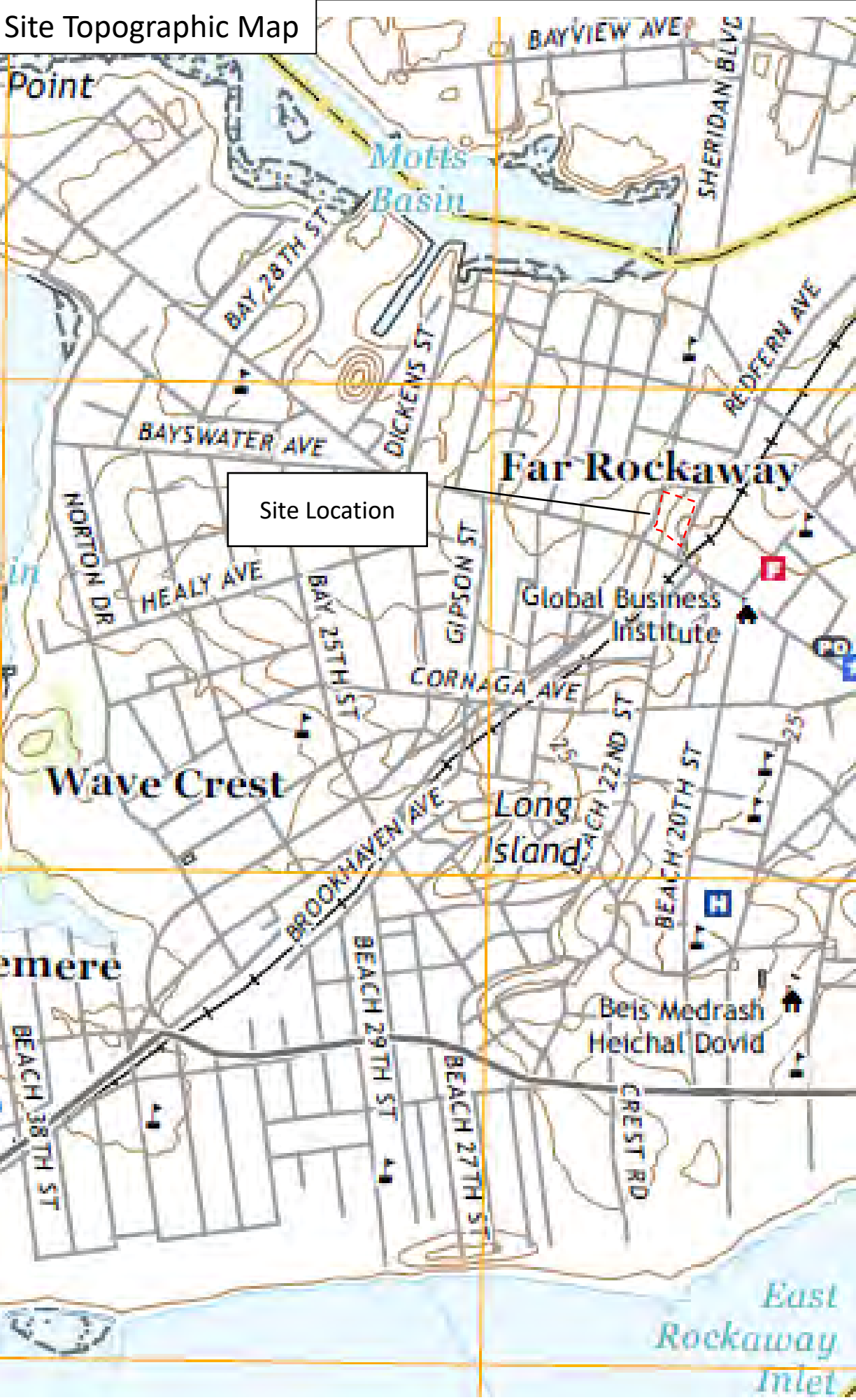
Site Location Map



Land Usage Map



Site Topographic Map



Legend

Site Boundaries

NOTES:

Base maps:
Site Location Map - NYCOER SPEED Map
Land Usage Map - NYC Planning ZoLa Map
Topographic Map - USGS Far Rockaway Quadrangle Topo Map

SITE LOCATION, LAND USAGE, AND TOPOGRAPHIC MAPS

13-16 to 13-30
Beach Channel
Drive, Far
Rockaway, NY

Figure 1

Project #:	15209
Drawn By:	CJC
Checked By:	GMC
Date:	1/7/21

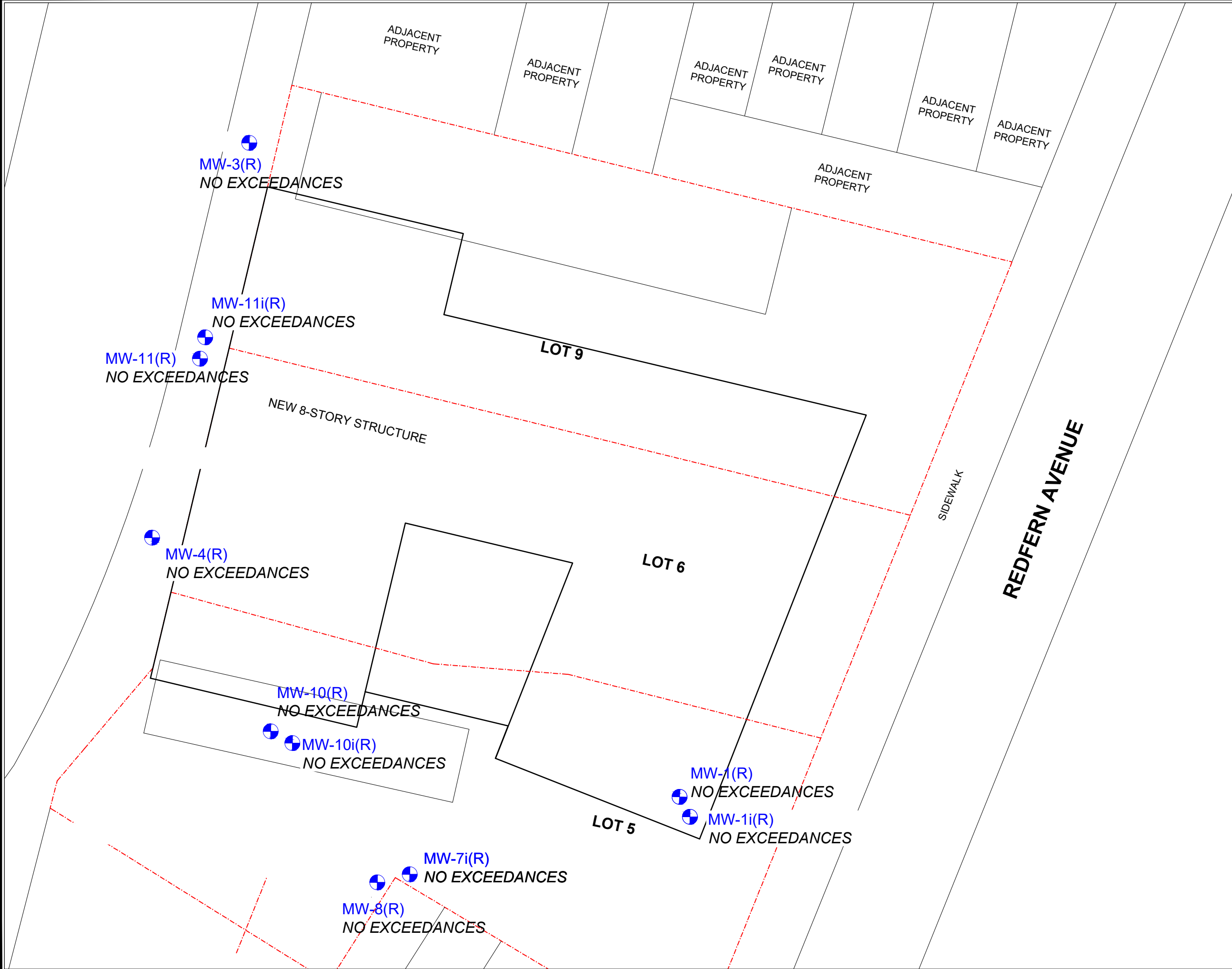
Revisions



IMPACT ENVIRONMENTAL CLOSURES, INC.

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
FAX (631) 269-1599





LEGEND

APPROXIMATE PROPERTY LINE

MONITORING WELL LOCATION

PROJECT

NORTH

0'

25'

50'

- NOTES:
- RESULTS ARE REPORTED IN MICROGRAMS PER LITER (μ /L)
 - NYSDEC TOGS STANDARDS AND GUIDANCE VALUES - GA

Groundwater Results

Map- VOC

Exceedances-2025 Q3

13-12 to 13-24

Beach Channel Drive

Queens, New York

Figure No: 03

PROJECT NO:	15209-01
DESIGNED BY:	AB
DRAWN BY:	AB
CHECKED BY:	CC
DATE:	6/26/2024
SCALE:	1" = 25'
REVISIONS	

IMPACT ENVIRONMENTAL
CLOSURES, INC.

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
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TABLES

13-12 Beach Channel Drive
Far Rockaway, NY

Quarterly Groundwater Monitoring Report (Q32025)

NYSDEC BCP #C241254



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
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Table 1
2025 Groundwater Sample Analysis Summary
13-12, 13-16, and 13-14 Beach Channel Drive, Far Rockaway, NY
BCP #C241254

Sample ID	NYSDEC TOGS Standards and Guidance Values - GA	MW-1(R)		MW-11(R)		MW-3 (R)		MW-4 (R)		MW-7i (R)	
Sampling Date		10/06/2025 08:30:00 AM		10/06/2025 09:00:00 AM		10/06/2025 08:30:00 AM		10/06/2025 10:20:00 AM		10/06/2025 09:50:00 AM	
Client Matrix		Ground Water		Ground Water		Ground Water		Ground Water		Ground Water	
Compound		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
VOA, 8260 LOW MASTER											
Dilution Factor											
1,1,1,2-Tetrachloroethane	5	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U
1,1,1-Trichloroethane	5	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U
1,1,2-Trichloroethane	1	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
1,2-Dichloroethane	5	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U
1,1-Dichloroethylene	5	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U
1,2,3-Trichloropropane	0.04	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U
1,2,4-Trichlorobenzene	5	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U
1,2,4-Trimethylbenzene	5	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U
1,2-Dibromo-3-chloropropane	0.04	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U
1,2-Dibromoethane	0.0006	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U
1,2-Dichlorobenzene	3	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U
1,2-Dichloroethane	0.6	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	1	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U
1,3-Dichlorobenzene	3	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U
1,3-Dichloropropane	5	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U
1,4-Dichlorobenzene	3	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U
1,4-Dioxane	0.35	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U
2-Butanone	50	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U
2-Hexanone	50	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U
4-Methyl-2-pentanone	~	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U
Acetone	50	1.340	U	1.340	U	1.340	U	1.365	U	1.340	U
Acrolein	~	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U
Acrylonitrile	~	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U
Benzene	1	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
Bromochloromethane	5	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U
Bromodichloromethane	50	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U
Bromoform	50	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U
Bromomethane	5	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U
Carbon disulfide	~	2.57	J,B	5.20	J,B	4.05	J,B	0.362	U	2.34	J,B
Carbon tetrachloride	5	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U
Chlorobenzene	5	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U
Chloroethane	5	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U
Chloroform	7	1.34		0.500		2.08		1.03		1.33	
Chloromethane	5	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U
cis-1,2-Dichloroethylene	5	0.294	U	0.294	U	0.294	U	0.294	U	0.294	U
cis-1,3-Dichloropropylene	0.4	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U
Cyclohexane	~	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U
Dibromochloromethane	50	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U
Dibromomethane	~	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U
Dichlorodifluoromethane	5	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U
Ethyl Benzene	5	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U
Hexachlorobutadiene	0.5	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U
Isopropylbenzene	5	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U
Methyl acetate	~	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U
Methyl tert-butyl ether (MTBE)	10	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U
Methylcyclohexane	~	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U
Methylene chloride	5	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U
Naphthalene	10	0.212	U	0.212	U	0.212	U	0.212	U	0.212	U
n-Butylbenzene	5	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U
n-Propylbenzene	5	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U
o-Xylene	5	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U
p- & m- Xylenes	~	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U
p-Diethylbenzene	~	0.341	U	0.341	U	0.341	U	0.341	U	0.341	U
p-Ethyltoluene	~	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
p-Isopropyltoluene	5	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
sec-Butylbenzene	5	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U
Styrene	5	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	~	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U
tert-Butylbenzene	5	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U
Tetrachloroethylene	5	0.239	U	0.350	J	4.29		0.600		2.05	
Toluene	5	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U
trans-1,2-Dichloroethylene	5	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
trans-1,3-Dichloropropylene	0.4	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U
Trichloroethylene	5	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
Trichlorofluoromethane	5	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U
Vinyl Chloride	2	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U
Xylenes, Total	5	0.839	U	0.839	U	0.839	U	0.839	U	0.839	U
Volatile Organics, Tentatively Identified Cmpds.		ug/L		ug/L		ug/L		ug/L		ug/L	
Dilution Factor		1		1		1		1		1	
Carbon dioxide (O1)	~	NT		NT		NT		NT		NT	
Carbon dioxide (O2)	~	NT		NT		NT		NT		NT	
Tentatively Identified Compounds		0	U	0	U	0	U	0	U	0	U

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
D=Result is from an analysis that required a dilution
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
B=analyte found in the analysis batch blank
E=Result is estimated and cannot be accurately reported due to levels encountered or interferences
P=This flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis
NT=this indicates the analyte was not a target for this sample
~this indicates that no regulatory limit has been established for this analyte

DISCLAIMER:
York Analytical Laboratories, Inc. is providing this information as a convenience to you. York makes no representations or warranties that these data are accurate, complete or represent the latest regulatory authority limits or analytes. York is not responsible for any errors or omissions in these specific regulations. Your use of these data constitute your understanding of these limitations and you agree to hold York harmless from any and all action that may arise from use of said information. As regulations change often, we encourage the user to



Table 1
2025 Groundwater Sample Analysis Summary
13-12, 13-16, and 13-14 Beach Channel Drive, Far Rockaway, NY
BCP #C241254

Sample ID Sampling Date Client Matrix	NYSDC TOGS Standards and Guidance Values - GA	MW-8(R)		MW-10(R)		MW-10 (R)		MW-11 (R)		MW-11(R)	
		10/06/2025 11:15:00 AM		10/06/2025 12:15:00 PM		10/06/2025 10:55:00 AM		10/06/2025 09:45:00 AM		10/06/2025 09:50:00 AM	
		Ground Water		Ground Water		Ground Water		Ground Water		Ground Water	
Compound		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
VOA, 8260 LOW MASTER	ug/L	ug/L		ug/L		ug/L		ug/L		ug/L	
Dilution Factor	1										
1,1,1,2-Tetrachloroethane	5	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U
1,1,1-Trichloroethane	5	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U
1,2-Trichloroethane	1	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
1,2-Dichloroethane	5	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U
1,1-Dichloroethylene	5	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U
1,2,3-Trichloropropane	0.04	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U
1,2,4-Trichlorobenzene	5	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U
1,2,4-Trimethylbenzene	5	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U
1,2-Dibromo-3-chloropropane	0.04	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U
1,2-Dibromoethane	0.0006	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U
1,2-Dichlorobenzene	3	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U
1,2-Dichloroethane	0.6	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	1	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U
1,3-Dichlorobenzene	3	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U
1,3-Dichloropropane	5	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U
1,4-Dichlorobenzene	3	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U
1,4-Dioxane	0.35	35.3	U	35.3	U	35.3	U	35.3	U	35.3	U
2-Butanone	50	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U
2-Hexanone	50	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U
4-Methyl-2-pentanone	~	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U
Acetone	50	1.340	U	1.340	U	2.34	U	1.340	U	1.340	U
Acrolein	~	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U
Acrylonitrile	~	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U
Benzene	1	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
Bromochloromethane	5	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U
Bromodichloromethane	50	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U
Bromoform	50	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U
Bromomethane	5	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U
Carbon disulfide	~	4.26	J,B	3.39	J,B	0.362	U	3.55	J,B	3.04	J,B
Carbon tetrachloride	5	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U
Chlorobenzene	5	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U
Chloroethane	5	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U
Chloroform	7	5.51	U	0.440	J	0.300	J	0.243	U	0.300	J
Chloromethane	5	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U
cis-1,2-Dichloroethylene	5	0.300	J	0.294	U	0.294	U	0.294	U	0.294	U
cis-1,3-Dichloropropylene	0.4	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U
Cyclohexane	~	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U
Dibromochloromethane	50	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U
Dibromomethane	~	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U
Dichlorodifluoromethane	5	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U
Ethyl Benzene	5	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U
Hexachlorobutadiene	0.5	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U
Isopropylbenzene	5	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U
Methyl acetate	~	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U
Methyl tert-butyl ether (MTBE)	10	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U
Methylcyclohexane	~	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U
Methylene chloride	5	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U
Naphthalene	10	0.212	U	0.212	U	0.212	U	0.212	U	0.212	U
n-Butylbenzene	5	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U
n-Propylbenzene	5	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U
o-Xylene	5	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U
p- & m- Xylenes	~	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U
p-Diethylbenzene	~	0.341	U	0.341	U	0.341	U	0.341	U	0.341	U
p-Ethyltoluene	~	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
p-Isopropyltoluene	5	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
sec-Butylbenzene	5	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U
Styrene	5	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	~	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U
tert-Butylbenzene	5	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U
Tetrachloroethylene	5	4.20	U	0.380	J	0.440	J	0.940	U	0.450	J
Toluene	5	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U
trans-1,2-Dichloroethylene	5	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
trans-1,3-Dichloropropylene	0.4	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U
Trichloroethylene	5	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
Trichlorofluoromethane	5	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U
Vinyl Chloride	2	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U
Xylenes, Total	5	0.839	U	0.839	U	0.839	U	0.839	U	0.839	U
Volatile Organics, Tentatively Identified Cmpds.		ug/L		ug/L		ug/L		ug/L		ug/L	
Dilution Factor		1		1		1		1		1	
Carbon dioxide (O1)	~	NT		NT		NT		NT		NT	
Carbon dioxide (O2)	~	NT		NT		NT		NT		NT	
Tentatively Identified Compounds	~	0	U	0	U	0	U	0	U	0	U

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

D=Result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit)

U=analyte not detected at or above the level indicated

B=analyte found in the analysis batch blank

E=Result is estimated and cannot be accurately reported due to levels encountered or interfere

P=This flag is used for pesticide and PCB (Aroclor) target compounds when there is a % different

NT=This indicates the analyte was not a target for this sample

~=This indicates that no regulatory limit has been established for this analyte

DISCLAIMER:

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Table 1
2025 Groundwater Sample Analysis Summary
13-12, 13-16, and 13-14 Beach Channel Drive, Far Rockaway, NY
BCP #C241254

Sample ID Sampling Date Client Matrix	NYSDC TOGS Standards and Guidance Values - GA	Duplicate		Field Blank		Trip Blank	
		10/06/2025 09:55:00 AM		10/06/2025 12:50:00 PM		10/06/2025 12:00:00 AM	
		Water		Water		Water	
Compound		Result	Q	Result	Q	Result	Q
VOA, 8260 LOW MASTER	ug/L	ug/L		ug/L		ug/L	
Dilution Factor		1		1		1	
1,1,1,2-Tetrachloroethane	5	0.216	U	0.216	U	0.216	U
1,1,1-Trichloroethane	5	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	0.256	U	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	0.286	U	0.286	U	0.286	U
1,1,2-Trichloroethane	1	0.249	U	0.249	U	0.249	U
1,1-Dichloroethane	5	0.272	U	0.272	U	0.272	U
1,1-Dichloroethylene	5	0.327	U	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	0.222	U	0.222	U	0.530	
1,2,3-Trichloropropane	0.04	0.273	U	0.273	U	0.273	U
1,2,4-Trichlorobenzene	5	0.138	U	0.138	U	0.380	J
1,2,4-Trimethylbenzene	5	0.310	U	0.310	U	0.310	U
1,2-Dibromo-3-chloropropane	0.04	0.432	U	0.432	U	0.432	U
1,2-Dibromoethane	0.0006	0.215	U	0.215	U	0.215	U
1,2-Dichlorobenzene	3	0.270	U	0.270	U	0.270	U
1,2-Dichloroethane	0.6	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	1	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	0.347	U	0.347	U	0.347	U
1,3-Dichlorobenzene	3	0.283	U	0.283	U	0.283	U
1,3-Dichloropropane	5	0.260	U	0.260	U	0.260	U
1,4-Dichlorobenzene	3	0.311	U	0.311	U	0.311	U
1,4-Dioxane	0.35	35.3	U	35.3	U	35.3	U
2-Butanone	50	0.421	U	0.421	U	4.29	
2-Hexanone	50	0.320	U	0.320	U	0.320	U
4-Methyl-2-pentanone	~	0.365	U	0.365	U	0.365	U
Acetone	50	1.340	U	1.340	U	2.11	
Acrolein	~	0.447	U	0.447	U	0.447	U
Acrylonitrile	~	0.422	U	0.422	U	0.422	U
Benzene	1	0.279	U	0.279	U	0.279	U
Bromochloromethane	5	0.354	U	0.354	U	0.354	U
Bromodichloromethane	50	0.245	U	0.245	U	0.245	U
Bromofom	50	0.163	U	0.163	U	0.163	U
Bromomethane	5	0.119	U	0.119	U	0.119	U
Carbon disulfide	~	2.78	J,B	0.362	U	0.362	U
Carbon tetrachloride	5	0.204	U	0.204	U	0.204	U
Chlorobenzene	5	0.284	U	0.284	U	0.284	U
Chloroethane	5	0.448	U	0.448	U	0.448	U
Chloroform	7	1.34		9.88		0.243	U
Chloromethane	5	0.372	U	0.372	U	0.372	U
cis-1,2-Dichloroethylene	5	0.294	U	0.294	U	0.294	U
cis-1,3-Dichloropropylene	0.4	0.262	U	0.262	U	0.262	U
Cyclohexane	~	0.491	U	0.491	U	0.491	U
Dibromochloromethane	50	0.146	U	0.146	U	0.146	U
Dibromomethane	~	0.203	U	0.203	U	0.203	U
Dichlorodifluoromethane	5	0.451	U	0.451	U	0.451	U
Ethyl Benzene	5	0.290	U	0.290	U	0.290	U
Hexachlorobutadiene	0.5	0.241	U	0.241	U	0.390	J
Isopropylbenzene	5	0.405	U	0.405	U	0.405	U
Methyl acetate	~	0.442	U	0.442	U	0.442	U
Methyl tert-butyl ether (MTBE)	10	0.244	U	0.244	U	0.244	U
Methylcyclohexane	~	0.477	U	0.477	U	0.477	U
Methylene chloride	5	0.397	U	0.397	U	0.397	U
Naphthalene	10	0.212	U	0.212	U	0.520	J
n-Butylbenzene	5	0.399	U	0.399	U	0.399	U
n-Propylbenzene	5	0.384	U	0.384	U	0.384	U
o-Xylene	5	0.261	U	0.261	U	0.261	U
p- & m- Xylenes	~	0.578	U	0.578	U	0.578	U
p-Diethylbenzene	~	0.341	U	0.341	U	0.341	U
p-Ethyltoluene	~	0.200	U	0.200	U	0.200	U
p-Isopropyltoluene	5	0.377	U	0.377	U	0.377	U
sec-Butylbenzene	5	0.444	U	0.444	U	0.444	U
Styrene	5	0.255	U	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	~	0.608	U	0.608	U	3.66	
tert-Butylbenzene	5	0.367	U	0.367	U	0.367	U
Tetrachloroethylene	5	2.18		0.239	U	0.239	U
Toluene	5	0.346	U	0.346	U	0.346	U
trans-1,2-Dichloroethylene	5	0.279	U	0.279	U	0.279	U
trans-1,3-Dichloropropylene	0.4	0.229	U	0.229	U	0.229	U
Trichloroethylene	5	0.249	U	0.249	U	0.249	U
Trichlorofluoromethane	5	0.337	U	0.337	U	0.337	U
Vinyl Chloride	2	0.469	U	0.469	U	0.469	U
Xylenes, Total	5	0.839	U	0.839	U	0.839	U
Volatile Organics, Tentatively Identified Cmpds.		ug/L		ug/L		ug/L	
Dilution Factor		1		1		1	
Carbon dioxide (01)	~	NT		NT		NT	
Carbon dioxide (02)	~	NT		NT		NT	
Tentatively Identified Compounds	~	0	U	0	U	0	U

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

D= result is from an analysis that required a dilution
J= analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit)
U= analyte not detected at or above the level indicated
B= analyte found in the analysis batch blank
E= result is estimated and cannot be accurately reported due to levels encountered or interfere
P= this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference
NT= this indicates the analyte was not a target for this sample
~= this indicates that no regulatory limit has been established for this analyte

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APPENDICES

13-12 Beach Channel Drive
Far Rockaway, NY

Quarterly Groundwater Monitoring Report (Q32025)

NYSDEC BCP #C241254



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

Appendix A

Groundwater Sampling Field Logs

13-12 Beach Channel Drive
Far Rockaway, NY

**Quarterly Groundwater Monitoring Report
(Q32025)**

NYSDEC BCP #C241254



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Beach Channel Dr.</u>						Depth to _____ of screen		<u>ISTW: 15.73</u> <u>TD: 40.18</u>			
Well Number <u>MW-10i(R)</u> Date _____						(below MP) top bottom					
Field Personnel <u>RS/Lm</u>						Pump Intake at (ft. below MP) _____					
Sampling Organization <u>Impact</u>						Purging Device; (pump type) <u>Monsoon pump.</u>					
Identify MP _____						Total Volume Purged _____					

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
11:50			250		21.30	2.56	6.35	149	0.00	7.9	
11:55					20.87	2.62	6.20	144	0.00	17.6	
12:00				20.73	2.61	6.19	143	0.00	20.3		
12:05				20.68	2.61	6.18	143	0.00	15.4		
12:10				20.63	2.61	6.18	144	0.00	12.8		
											12:15

Stabilization Criteria

	3%	3%	±0.1	±10 mv	10%	10%
1. Pump dial setting (for example: hertz, cycles/min, etc).
 2. µSiemens per cm(same as µmhos/cm)at 25°C.
 3. Oxidation reduction potential (ORP)

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Beach Channel Dr.</u>						Depth to _____ / _____ of screen		NTW: 17.20	
Well Number <u>MW-8(R)</u> Date <u>10/6/25</u>						(below MP) top bottom		TD: 19.56	
Field Personnel <u>RS/LM</u>						Pump Intake at (ft. below MP) _____			
Sampling Organization <u>Impact.</u>						Purging Device; (pump type) <u>Manseon pump</u>			
Identify MP _____						Total Volume Purged _____			

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
10:35			250		19.92	0.543	6.35	181	7.26	1000	Very high Turbidity
10:40					19.81	0.562	6.7	193	6.02	1000	
10:45					20.34	0.579	6.14	195	5.78	864.	
10:50					20.54	0.576	6.29	184	7.72	366.	
10:55					20.60	0.564	6.21	174	7.69	132	
11:00					20.02	0.576	6.22	169	7.68	40.5	
11:05					19.98	0.577	6.23	168	7.72	29.3	
11:10					19.96	0.580	6.25	169	7.58	19.9	
											Sample 11:15

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3%

3%

±0.1 ±10 mv

10%

10%

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Beach Channel Dr.</u>						Depth to <u> </u> / <u> </u> of screen		NTW: 17.69 TD: 22.71.			
Well Number <u>MW-7i(R)</u> Date <u>10/6/25</u>						(below MP) top bottom					
Field Personnel <u>RJ/LM</u>						Pump Intake at (ft. below MP) <u> </u>					
Sampling Organization <u>Impact</u>						Purging Device; (pump type) <u>Monsoon</u>					
Identify MP <u> </u>						Total Volume Purged <u> </u>					

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Tur- bidity NTU	Comments
9:30			250		19.42	0.720	6.25	155	7.46	481	
9:35			↓		19.27	0.898	6.10	177	7.25	327	
9:40			↓		19.30	0.989	6.02	188	6.75	50.6	
9:45			↓		19.27	0.992	6.00	191	6.81	29.6	
9:50			↓		19.26	1.02	6.00	192	6.93	34.4	
											Sample 9:50

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm(same as µmhos/cm)at 25°C.
3. Oxidation reduction potential (ORP)

3%

3%

±0.1 ±10 mv

10%

10%

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Beach Channel Dr.</u> Well Number <u>MW-4i(R)</u> Date <u>10/6/25</u> Field Personnel <u>RS/Lm</u> Sampling Organization <u>Impact</u> Identify MP _____						Depth to _____ of screen DTW: 19.58' (below MP) top bottom TD: 39.59' Pump Intake at (ft. below MP) _____ Purging Device; (pump type) <u>Monsoon</u> Total Volume Purged _____					

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Tur- bidity NTU	Comments
8:45			250		18.96	1.30	5.92	133	9.59	8.4	
8:50					19.33	1.30	5.85	133	8.38	10.6	
8:55					19.29	1.30	5.86	130	8.05	13.9	
9:00					19.24	1.31	5.86	130	8.01	13.6	
											Sample 9:00

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3% 3% ±0.1 ±10 mv 10% 10%

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM

Location (Site/Facility Name) <u>13-16 Beach Channel Dr.</u>						Depth to <u> </u> / <u> </u> of screen		<u>DTW = 19.68'</u>			
Well Number <u>MW-1(R)</u> Date <u>10/6/25</u>						(below MP) top bottom		<u>TD: 23.92'</u>			
Field Personnel <u>RS/LM</u>						Pump Intake at (ft. below MP) <u> </u>					
Sampling Organization <u>Impact Environmental</u>						Purging Device; (pump type) <u>manson pump</u>					
Identify MP <u> </u>						Total Volume Purged <u> </u>					

Clock Time 24 HR	Water Depth below MP ft	Pump Dial ¹	Purge Rate ml/min	Cum. Volume Purged liters	Temp. °C	Spec. Cond. ² µS/cm	pH	ORP ³ mv	DO mg/L	Turbidity NTU	Comments
8:00		250	250		20.11	1.84	6.03	93	3.71	982	
8:05					19.53	1.63	5.64	94	2.86	681	
8:10					19.62	1.61	5.64	129	2.66	323	
8:15					19.69	1.61	5.62	138	2.46	120	
8:20					19.73	1.61	5.62	150	2.48	48.6	
8:25					19.78	1.62	5.64	153	2.80	43.4	
											Sample: 8:30

Stabilization Criteria

1. Pump dial setting (for example: hertz, cycles/min, etc).
2. µSiemens per cm (same as µmhos/cm) at 25°C.
3. Oxidation reduction potential (ORP)

3%

3%

±0.1 ±10 mv

10%

10%

LOW FLOW SAMPLING
DATA SHEET

SHEET ____ OF ____

SITE: 15209		CONSULTING FIRM: IEC	
DATE: 10/6/25		FIELD PERSONNEL: RJ/LM	
WEATHER: 70s, clear			
MONITOR WELL #: MW-10(12)		WELL DEPTH: 20.39	SCREENED/OPEN INTERVAL:
WELL PERMIT #:		WELL DIAMETER: 2 inches	
PID/FID READINGS (ppm):		BACKGROUND:	
		BENEATH OUTER CAP:	
		BENEATH INNER CAP:	
PUMP INTAKE DEPTH: 18 ft below TOC		DEPTH TO WATER BEFORE PUMP INSTALLATION: 15.71 ft below TOC	

TIME	PURGING	SAMPLING	pH (pH units)		SPECIFIC CONDUCTIVITY (mS/cm)		REDOX POTENTIAL (mv)		DISSOLVED OXYGEN (mg/l)		TURBIDITY (NTU)		TEMPERATURE (degrees C)		PUMPING RATE (ml/min)	DEPTH TO WATER (ft below TOC)
			READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*		
10:35	X		5.61	NA	0.175	NA	258	NA	4.66	NA	110	NA	19.89	NA	250	
10:40	X		5.60		0.165		252		2.18		87.4		19.93		"	
10:45	X		5.68		0.158		245		1.48		80.2		19.84		"	
10:50	X		5.72		0.161		241		1.26		78.0		19.86		"	
10:55	X		5.75		0.164		238		1.13		77.2		19.83		"	

COMMENTS:

*INDICATOR PARAMETERS HAVE STABLIZED WHEN 3 CONSECUTIVE READINGS ARE WITHIN: ± 0.1 for pH; ± 3% for Specific Conductivity and Temperature; ± 10 mv for Redox Potential; and ± 10% for Dissolved Oxygen and Turbidity

LOW FLOW SAMPLING
DATA SHEET

SHEET ____ OF ____

SITE: 15209		CONSULTING FIRM: IEC	
DATE: 10/6/25		FIELD PERSONNEL: RS/LM	
WEATHER: 60s, Clear			
MONITOR WELL #: MW-4(R)		WELL DEPTH: 22.85'	SCREENED/OPEN INTERVAL:
WELL PERMIT #:		WELL DIAMETER: 2 inches	
PID/FID READINGS (ppm):		PUMP INTAKE DEPTH: 20 ft below TOC	
BACKGROUND:		DEPTH TO WATER BEFORE PUMP INSTALLATION : 13.98 ft below TOC	
BENEATH OUTER CAP:			
BENEATH INNER CAP:			

TIME	PURGING	SAMPLING	pH (pH units)		SPECIFIC CONDUCTIVITY (mS/cm)		REDOX POTENTIAL (mv)		DISSOLVED OXYGEN (mg/l)		TURBIDITY (NTU)		TEMPERATURE (degrees C)		PUMPING RATE (ml/min)	DEPTH TO WATER (ft below TOC)
			READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*		
10:00	X		5.27	NA	0.375	NA	277	NA	7.91	NA	96.2	NA	17.79	NA		
10:05	X		5.49		0.362		267		7.25		82.8		17.10			
10:10	X		5.56		0.361		263		2.08		80.9		17.06			
10:15	X		5.66		0.358		257		1.73		80.3		17.08			
10:20	X		5.68		0.360		255		1.69		81.3		17.08			

COMMENTS:

*INDICATOR PARAMETERS HAVE STABILIZED WHEN 3 CONSECUTIVE READINGS ARE WITHIN: ± 0.1 for pH; ± 3% for Specific Conductivity and Temperature; ± 10 mv for Redox Potential; and ± 10% for Dissolved Oxygen and Turbidity

LOW FLOW SAMPLING
DATA SHEET

SHEET ____ OF ____

SITE: <u>15207</u>		CONSULTING FIRM: <u>IEC</u>	
DATE: <u>10/6/25</u>		FIELD PERSONNEL: <u>RS/LM</u>	
WEATHER: <u>60s, clear</u>			
MONITOR WELL #: <u>MW-11R</u>		WELL DEPTH: <u>25.04'</u>	SCREENED/OPEN INTERVAL: _____
WELL PERMIT #:		WELL DIAMETER: <u>2</u> inches	
PID/FID READINGS (ppm):		BACKGROUND: <u>0.0</u>	PUMP INTAKE DEPTH: <u>18</u> ft below TOC
		BENEATH OUTER CAP: <u>0.0</u>	DEPTH TO WATER BEFORE PUMP INSTALLATION: <u>14.15</u> ft below TOC
		BENEATH INNER CAP: <u>0.0</u>	

TIME	PURGING	SAMPLING	pH (pH units)		SPECIFIC CONDUCTIVITY (mS/cm)		REDOX POTENTIAL (mv)		DISSOLVED OXYGEN (mg/l)		TURBIDITY (NTU)		TEMPERATURE (degrees C)		PUMPING RATE (ml/min)	DEPTH TO WATER (ft below TOC)
			READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*		
9:25	X		4.69	NA	0.671	NA	273	NA	5.96	NA	104	NA	17.48	NA		
9:30	X		4.89		0.478		278		2.56		85.7		17.30			
9:35	X		5.08		0.451		274		2.47		81.7		17.33			
9:40	X		5.30		0.399		268		2.09		77.0		17.32			
9:45	X		5.32		0.402		267		2.10		77.1		17.33			

COMMENTS:

*INDICATOR PARAMETERS HAVE STABILIZED WHEN 3 CONSECUTIVE READINGS ARE WITHIN: ± 0.1 for pH; ± 3% for Specific Conductivity and Temperature; ± 10 mv for Redox Potential; and ± 10% for Dissolved Oxygen and Turbidity

LOW FLOW SAMPLING DATA SHEET

SHEET ____ OF ____

SITE: 10/6/15209
DATE: 10/6/2015
WEATHER: 60S, CLK

CONSULTING FIRM: TEC
FIELD PERSONNEL: RS, LM

MONITOR WELL #: MW-11:46 WELL DEPTH: 40.89
WELL PERMIT #: _____ WELL DIAMETER: 2 inches
SCREENED/OPEN INTERVAL: _____

PID/FID READINGS (ppm): BACKGROUND: 0.0
BENEATH OUTER CAP: 0.0
BENEATH INNER CAP: 0.0

PUMP INTAKE DEPTH: 22 ft below TOC
DEPTH TO WATER BEFORE PUMP INSTALLATION: 14.19 ft below TOC

TIME	PURGING	SAMPLING	pH (pH units)		SPECIFIC CONDUCTIVITY (mS/cm)		REDOX POTENTIAL (mv)		DISSOLVED OXYGEN (mg/l)		TURBIDITY (NTU)		TEMPERATURE (degrees C)		PUMPING RATE (ml/min)	DEPTH TO WATER (ft below TOC)
			READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*	READING	CHANGE*		
8:45	X		7.31	NA	2.16	NA	136	NA	4.62	NA	90.1	NA	17.13	NA	250	
8:50	X		6.66		2.26		170		2.24		86.7		16.10		"	
8:55	X		6.51		2.30		174		1.82		84.6		15.97		"	
9:00	X		6.47		2.28		175		2.06		80.8		16.00		"	
9:05	X		6.44		2.30		175		2.14		80.7		16.09		"	
9:10	X		6.42		2.31		177		2.15		81.8		16.14			

COMMENTS:

*INDICATOR PARAMETERS HAVE STABILIZED WHEN 3 CONSECUTIVE READINGS ARE WITHIN: ± 0.1 for pH; $\pm 3\%$ for Specific Conductivity and Temperature; ± 10 mv for Redox Potential; and $\pm 10\%$ for Dissolved Oxygen and Turbidity

LOW FLOW SAMPLING DATA SHEET

SHEET **OF**

[illegible]

***INDICATOR PARAMETERS HAVE STABILIZED WHEN 3 CONSECUTIVE READINGS ARE WITHIN: ± 0.1 for pH; $\pm 3\%$ for Specific Conductivity and Temperature; ± 10 mv for Redox Potential; and $\pm 10\%$ for Dissolved Oxygen and Turbidity**

Appendix B

Data Usability Summary Report

13-12 Beach Channel Drive
Far Rockaway, NY

**Quarterly Groundwater Monitoring Report
(Q32025)**

NYSDEC BCP #C241254



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

TBC



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

Appendix C

Laboratory Reports

13-12 Beach Channel Drive
Far Rockaway, NY

**Quarterly Groundwater Monitoring Report
(Q32025)**

NYSDEC BCP #C241254



IMPACT ENVIRONMENTAL
170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599



Technical Report

prepared for:

Impact Environmental
170 Keyland Court
Bohemia NY, 11716
Attention: Christopher Connolly

Report Date: 10/17/2025
Client Project ID: 15209 13016 Beach Channel Dr Far Rockaway NY
York Project (SDG) No.: 25J0353

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723



Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE
www.YORKLAB.com

STRATFORD, CT 06615
(203) 325-1371



132-02 89th AVENUE
FAX (203) 357-0166

RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 10/17/2025
Client Project ID: 15209 13016 Beach Channel Dr Far Rockaway NY
York Project (SDG) No.: 25J0353

Impact Environmental
170 Keyland Court
Bohemia NY, 11716
Attention: Christopher Connolly

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on October 07, 2025 and listed below. The project was identified as your project: **15209 13016 Beach Channel Dr Far Rockaway NY.**

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
25J0353-01	MW-1(R)	Ground Water	10/06/2025	10/07/2025
25J0353-02	MW-1i(R)	Ground Water	10/06/2025	10/07/2025
25J0353-03	MW-7i(R)	Ground Water	10/06/2025	10/07/2025
25J0353-04	MW-8(R)	Ground Water	10/06/2025	10/07/2025
25J0353-05	MW-3(R)	Ground Water	10/06/2025	10/07/2025
25J0353-06	MW-11(R)	Ground Water	10/06/2025	10/07/2025
25J0353-07	MW-4(R)	Ground Water	10/06/2025	10/07/2025
25J0353-08	MW-10(R)	Ground Water	10/06/2025	10/07/2025
25J0353-09	MW-10i(R)	Ground Water	10/06/2025	10/07/2025
25J0353-10	MW-11i(R)	Ground Water	10/06/2025	10/07/2025
25J0353-11	DUP-100625	Ground Water	10/06/2025	10/07/2025
25J0353-12	FB-100625	Ground Water	10/06/2025	10/07/2025
25J0353-13	TB-100625	Ground Water	10/06/2025	10/07/2025

General Notes for York Project (SDG) No.: 25J0353

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By:



Cassie L. Mosher
Laboratory Manager

Date: 10/17/2025





Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25J0353-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 8:30 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/15/2025 13:00	10/16/2025 06:34	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/15/2025 13:00	10/16/2025 06:34	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/15/2025 13:00	10/16/2025 06:34	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/15/2025 13:00	10/16/2025 06:34	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB



Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25J0353-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 8:30 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
75-15-0	Carbon disulfide	2.57	CCVE, QL-02, J, B	ug/L	0.362	5.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
67-66-3	Chloroform	1.34		ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB



Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25J0353-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 8:30 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB



Sample Information

Client Sample ID: MW-1(R)

York Sample ID: 25J0353-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 8:30 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:34	PMB
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	98.0 %		69-130							
2037-26-5	Surrogate: SURR: Toluene-d8	106 %		81-117							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	107 %		79-122							

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/15/2025 13:00	10/16/2025 06:34	PMB

Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25J0353-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:00 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:06	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:06	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:06	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:06	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:06	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:06	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:06	PMB



Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25J0353-02

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 9:00 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB



Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25J0353-02

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 9:00 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
75-15-0	Carbon disulfide	5.20	CCVE, QL-02, B	ug/L	0.362	5.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
67-66-3	Chloroform	0.500		ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB



Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25J0353-02

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 9:00 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
127-18-4	Tetrachloroethylene	0.350	J, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	99.1 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	109 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	105 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst



Sample Information

Client Sample ID: MW-1i(R)

York Sample ID: 25J0353-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:00 am

10/07/2025

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/15/2025 13:00	10/16/2025 03:06	PMB

Sample Information

Client Sample ID: MW-7i(R)

York Sample ID: 25J0353-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:50 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB



Sample Information

Client Sample ID: MW-7i(R)

York Sample ID: 25J0353-03

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 9:50 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
75-15-0	Carbon disulfide	2.34	J, CCVE, QL-02, B	ug/L	0.362	5.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
67-66-3	Chloroform	1.33		ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB



Sample Information

Client Sample ID: MW-7i(R)

York Sample ID: 25J0353-03

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 9:50 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68			
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP			
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB
								CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			



Sample Information

Client Sample ID: MW-7i(R)

York Sample ID: 25J0353-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:50 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	10/15/2025 13:00	10/16/2025 07:04	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 07:04	PMB
127-18-4	Tetrachloroethylene	2.05	ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI	10/15/2025 13:00	10/16/2025 07:04	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 07:04	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 07:04	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 07:04	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 07:04	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 07:04	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 07:04	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 07:04	PMB
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	99.9 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	106 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	106 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/15/2025 13:00	10/16/2025 07:04	PMB

Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25J0353-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 11:15 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120 RESEARCH DRIVE	STRATFORD, CT 06615						132-02 89th AVENUE	RICHMOND HILL, NY 11418			
www.YORKLAB.com	(203) 325-1371						FAX (203) 357-0166	ClientServices@			



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25J0353-04

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 11:15 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/15/2025 13:00	10/16/2025 03:36	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/15/2025 13:00	10/16/2025 03:36	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/15/2025 13:00	10/16/2025 03:36	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/15/2025 13:00	10/16/2025 03:36	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25J0353-04

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 11:15 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
75-15-0	Carbon disulfide	4.26	J, CCVE, QL-02, B	ug/L	0.362	5.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
67-66-3	Chloroform	5.51		ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
156-59-2	cis-1,2-Dichloroethylene	0.300	J	ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25J0353-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 11:15 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
127-18-4	Tetrachloroethylene	4.20	ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB



Sample Information

Client Sample ID: MW-8(R)

York Sample ID: 25J0353-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 11:15 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 03:36	PMB
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	97.8 %		69-130							
2037-26-5	Surrogate: SURR: Toluene-d8	108 %		81-117							
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	106 %		79-122							

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/15/2025 13:00	10/16/2025 03:36	PMB

Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25J0353-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 8:30 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:05	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:05	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:05	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:05	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:05	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:05	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:05	PMB



Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25J0353-05

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 8:30 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB



Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25J0353-05

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 8:30 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
75-15-0	Carbon disulfide	4.05	J, CCVE, QL-02, B	ug/L	0.362	5.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
67-66-3	Chloroform	2.08		ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB



Sample Information

Client Sample ID: MW-3(R)

York Sample ID: 25J0353-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 8:30 am

10/07/2025

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/15/2025 13:00	10/16/2025 04:05	PMB

Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25J0353-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:45 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB



Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25J0353-06

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 9:45 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
75-15-0	Carbon disulfide	3.55	J, CCVE, QL-02, B	ug/L	0.362	5.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB



Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25J0353-06

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 9:45 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB



Sample Information

Client Sample ID: MW-11(R)

York Sample ID: 25J0353-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:45 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:35	PMB
127-18-4	Tetrachloroethylene	0.940	ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:35	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:35	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:35	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:35	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:35	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:35	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:35	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 04:35	PMB
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: <i>SURR: 1,2-Dichloroethane-d4</i>	97.9 %	69-130								
2037-26-5	Surrogate: <i>SURR: Toluene-d8</i>	108 %	81-117								
460-00-4	Surrogate: <i>SURR: p-Bromofluorobenzene</i>	106 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/15/2025 13:00	10/16/2025 04:35	PMB

Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25J0353-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 10:20 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25J0353-07

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 10:20 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	10/14/2025 13:00	10/15/2025 04:48	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	10/14/2025 13:00	10/15/2025 04:48	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	10/14/2025 13:00	10/15/2025 04:48	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6f	10/14/2025 13:00	10/15/2025 04:48	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 04:48	PMB
67-64-1	Acetone	1.36	J	ug/L	1.34	2.00	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI	10/14/2025 13:00	10/15/2025 04:48	PMB



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25J0353-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 10:20 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
67-66-3	Chloroform	1.03		ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25J0353-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 10:20 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
127-18-4	Tetrachloroethylene	0.600	ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB

Surrogate Recoveries

Result

Acceptance Range



Sample Information

Client Sample ID: MW-4(R)

York Sample ID: 25J0353-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 10:20 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	97.7 %			69-130						
2037-26-5	Surrogate: SURR: Toluene-d8	106 %			81-117						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	105 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/14/2025 13:00	10/15/2025 04:48	PMB

Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25J0353-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 10:55 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB



Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25J0353-08

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 10:55 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
67-64-1	Acetone	2.34	CCVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB



Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25J0353-08

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 10:55 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
67-66-3	Chloroform	0.310	J	ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB



Sample Information

Client Sample ID: MW-10(R)

York Sample ID: 25J0353-08

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 10:55 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
127-18-4	Tetrachloroethylene	0.440	J, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	100 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	109 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	105 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/14/2025 13:00	10/15/2025 05:18	PMB



Sample Information

Client Sample ID: MW-10i(R)

York Sample ID: 25J0353-09

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 12:15 pm

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB



Sample Information

Client Sample ID: MW-10i(R)

York Sample ID: 25J0353-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 12:15 pm

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
75-15-0	Carbon disulfide	3.39	J, B, CCVE, QL-02	ug/L	0.362	5.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
67-66-3	Chloroform	0.440	J	ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB



Sample Information

Client Sample ID: MW-10i(R)

York Sample ID: 25J0353-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 12:15 pm

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
127-18-4	Tetrachloroethylene	0.380	J, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB



Sample Information

Client Sample ID: MW-10i(R)

York Sample ID: 25J0353-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 12:15 pm

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:05	PMB
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	97.8 %		69-130							
2037-26-5	Surrogate: SURRE: Toluene-d8	107 %		81-117							
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	105 %		79-122							

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/15/2025 13:00	10/16/2025 05:05	PMB

Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25J0353-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:50 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	10/15/2025 13:00	10/16/2025 05:35	PMB



Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25J0353-10

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 9:50 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB



Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25J0353-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:50 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-15-0	Carbon disulfide	3.04	J, B, CCVE, QL-02	ug/L	0.362	5.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
67-66-3	Chloroform	0.300	J	ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB



Sample Information

Client Sample ID: MW-11i(R)

York Sample ID: 25J0353-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:50 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/15/2025 13:00	10/16/2025 05:35	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/15/2025 13:00	10/16/2025 05:35	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
127-18-4	Tetrachloroethylene	0.450	J, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI	10/15/2025 13:00	10/16/2025 05:35	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 05:35	PMB
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	95.8 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	108 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	106 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Tentatively Identified Compounds		0.0		ug/L			1	EPA 8260C Certifications:	10/15/2025 13:00	10/16/2025 05:35	PMB



Sample Information

Client Sample ID: DUP-100625

York Sample ID: 25J0353-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:55 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB



Sample Information

Client Sample ID: DUP-100625

York Sample ID: 25J0353-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:55 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
75-15-0	Carbon disulfide	2.78	J, B, CCVE, QL-02	ug/L	0.362	5.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
67-66-3	Chloroform	1.34		ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB



Sample Information

Client Sample ID: DUP-100625

York Sample ID: 25J0353-11

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 9:55 am

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
127-18-4	Tetrachloroethylene	2.18	ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB



Sample Information

Client Sample ID: DUP-100625

York Sample ID: 25J0353-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 9:55 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/15/2025 13:00	10/16/2025 06:05	PMB
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	98.0 %		69-130							
2037-26-5	Surrogate: SURRE: Toluene-d8	108 %		81-117							
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	106 %		79-122							

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/15/2025 13:00	10/16/2025 06:05	PMB

Sample Information

Client Sample ID: FB-100625

York Sample ID: 25J0353-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 12:50 pm

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 03:19	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 03:19	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 03:19	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 03:19	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 03:19	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 03:19	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 03:19	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-61	10/14/2025 13:00	10/15/2025 03:19	PMB



Sample Information

Client Sample ID: FB-100625

York Sample ID: 25J0353-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 12:50 pm

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB



Sample Information

Client Sample ID: FB-100625

York Sample ID: 25J0353-12

York Project (SDG) No.

25J0353

Client Project ID

15209 13016 Beach Channel Dr Far Rockaway NY

Matrix

Ground Water

Collection Date/Time

October 6, 2025 12:50 pm

Date Received

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
67-66-3	Chloroform	9.88		ug/L	0.243	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB



Sample Information

Client Sample ID: FB-100625

York Sample ID: 25J0353-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 12:50 pm

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	98.0 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	108 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	104 %	79-122								

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/14/2025 13:00	10/15/2025 03:19	PMB



Sample Information

Client Sample ID: TB-100625

York Sample ID: 25J0353-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 12:00 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
87-61-6	1,2,3-Trichlorobenzene	0.530		ug/L	0.222	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
120-82-1	1,2,4-Trichlorobenzene	0.380	J	ug/L	0.138	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
78-93-3	2-Butanone	4.29		ug/L	0.421	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB



Sample Information

Client Sample ID: TB-100625

York Sample ID: 25J0353-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 12:00 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	2.11	CCVE	ug/L	1.34	2.00	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI	10/14/2025 13:00	10/15/2025 01:49	PMB
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6I	10/14/2025 13:00	10/15/2025 01:49	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6I	10/14/2025 13:00	10/15/2025 01:49	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6I	10/14/2025 13:00	10/15/2025 01:49	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6I	10/14/2025 13:00	10/15/2025 01:49	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
87-68-3	Hexachlorobutadiene	0.390	J, CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/14/2025 13:00	10/15/2025 01:49	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB



Sample Information

Client Sample ID: TB-100625

York Sample ID: 25J0353-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 12:00 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
91-20-3	Naphthalene	0.520	J	ug/L	0.212	2.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
75-65-0	tert-Butyl alcohol (TBA)	3.66		ug/L	0.608	1.00	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB



Sample Information

Client Sample ID: TB-100625

York Sample ID: 25J0353-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0353

15209 13016 Beach Channel Dr Far Rockaway NY

Ground Water

October 6, 2025 12:00 am

10/07/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/14/2025 13:00	10/15/2025 01:49	PMB
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	97.8 %			69-130						
2037-26-5	Surrogate: SURRE: Toluene-d8	111 %			81-117						
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	104 %			79-122						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		ug/L			1	EPA 8260C Certifications:	10/14/2025 13:00	10/15/2025 01:49	PMB



Analytical Batch Summary

Batch ID: BJ50893

Preparation Method: EPA 5030B

Prepared By: PMB

YORK Sample ID	Client Sample ID	Preparation Date
25J0353-07	MW-4(R)	10/14/25
25J0353-08	MW-10(R)	10/14/25
25J0353-12	FB-100625	10/14/25
25J0353-13	TB-100625	10/14/25
BJ50893-BLK1	Blank	10/14/25
BJ50893-BS1	LCS	10/14/25
BJ50893-BSD1	LCS Dup	10/14/25

Batch ID: BJ50961

Preparation Method: EPA 5030B

Prepared By: PMB

YORK Sample ID	Client Sample ID	Preparation Date
25J0353-01	MW-1(R)	10/15/25
25J0353-02	MW-1i(R)	10/15/25
25J0353-03	MW-7i(R)	10/15/25
25J0353-04	MW-8(R)	10/15/25
25J0353-05	MW-3(R)	10/15/25
25J0353-06	MW-11(R)	10/15/25
25J0353-09	MW-10i(R)	10/15/25
25J0353-10	MW-11i(R)	10/15/25
25J0353-11	DUP-100625	10/15/25
BJ50961-BLK1	Blank	10/15/25
BJ50961-BS1	LCS	10/15/25
BJ50961-BSD1	LCS Dup	10/15/25
BJ50961-MS1	Matrix Spike	10/15/25
BJ50961-MSD1	Matrix Spike Dup	10/15/25



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BJ50893 - EPA 5030B

Blank (BJ50893-BLK1)

Prepared: 10/14/2025 Analyzed: 10/15/2025

1,1,1,2-Tetrachloroethane	ND	0.500	ug/L
Tentatively Identified Compounds	0.0		"
1,1,1-Trichloroethane	ND	0.500	"
1,1,2,2-Tetrachloroethane	ND	0.500	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"
1,1,2-Trichloroethane	ND	0.500	"
1,1-Dichloroethane	ND	0.500	"
1,1-Dichloroethylene	ND	0.500	"
1,2,3-Trichlorobenzene	ND	0.500	"
1,2,3-Trichloropropane	ND	0.500	"
1,2,4-Trichlorobenzene	ND	0.500	"
1,2,4-Trimethylbenzene	ND	0.500	"
1,2-Dibromo-3-chloropropane	ND	0.500	"
1,2-Dibromoethane	ND	0.500	"
1,2-Dichlorobenzene	ND	0.500	"
1,2-Dichloroethane	ND	0.500	"
1,2-Dichloropropane	ND	0.500	"
1,3,5-Trimethylbenzene	ND	0.500	"
1,3-Dichlorobenzene	ND	0.500	"
1,3-Dichloropropane	ND	0.500	"
1,4-Dichlorobenzene	ND	0.500	"
2-Butanone	ND	0.500	"
2-Hexanone	ND	0.500	"
4-Methyl-2-pentanone	ND	0.500	"
Acetone	ND	2.00	"
Acrolein	ND	0.500	"
Acrylonitrile	ND	0.500	"
Benzene	ND	0.500	"
Bromochloromethane	ND	0.500	"
Bromodichloromethane	ND	0.500	"
Bromoform	ND	0.500	"
Bromomethane	ND	2.00	"
Carbon disulfide	ND	0.500	"
Carbon tetrachloride	ND	0.500	"
Chlorobenzene	ND	0.500	"
Chloroethane	ND	0.500	"
Chloroform	ND	0.500	"
Chloromethane	ND	0.500	"
cis-1,2-Dichloroethylene	ND	0.500	"
cis-1,3-Dichloropropylene	ND	0.500	"
Cyclohexane	ND	0.500	"
Dibromochloromethane	ND	0.500	"
Dibromomethane	ND	0.500	"
Dichlorodifluoromethane	ND	0.500	"
Ethyl Benzene	ND	0.500	"
Hexachlorobutadiene	ND	0.500	"
Isopropylbenzene	ND	0.500	"
Methyl acetate	ND	0.500	"
Methyl tert-butyl ether (MTBE)	ND	0.500	"



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BJ50893 - EPA 5030B

Blank (BJ50893-BLK1)

Prepared: 10/14/2025 Analyzed: 10/15/2025

Methylcyclohexane	ND	0.500	ug/L								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Diethylbenzene	ND	0.500	"								
p-Ethyltoluene	ND	0.500	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	9.99		"	10.0		99.9	70-130				
Surrogate: SURR: Toluene-d8	10.9		"	10.0		109	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.3		"	10.0		103	79-122				

LCS (BJ50893-BS1)

Prepared & Analyzed: 10/14/2025

1,1,1,2-Tetrachloroethane	10.4		ug/L	10.0		104	82-126				
1,1,1-Trichloroethane	9.95		"	10.0		99.5	78-130				
1,1,2,2-Tetrachloroethane	10.2		"	10.0		102	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.8		"	10.0		108	70-130				
1,1,2-Trichloroethane	11.2		"	10.0		112	82-123				
1,1-Dichloroethane	9.37		"	10.0		93.7	82-129				
1,1-Dichloroethylene	9.88		"	10.0		98.8	70-130				
1,2,3-Trichlorobenzene	8.20		"	10.0		82.0	76-130				
1,2,3-Trichloropropane	9.90		"	10.0		99.0	77-128				
1,2,4-Trichlorobenzene	8.46		"	10.0		84.6	76-130				
1,2,4-Trimethylbenzene	9.77		"	10.0		97.7	82-132				
1,2-Dibromo-3-chloropropane	8.65		"	10.0		86.5	45-147				
1,2-Dibromoethane	11.2		"	10.0		112	83-124				
1,2-Dichlorobenzene	9.36		"	10.0		93.6	79-123				
1,2-Dichloroethane	9.70		"	10.0		97.0	73-130				
1,2-Dichloropropane	9.93		"	10.0		99.3	78-126				
1,3,5-Trimethylbenzene	9.71		"	10.0		97.1	80-131				
1,3-Dichlorobenzene	9.30		"	10.0		93.0	86-122				
1,3-Dichloropropane	10.6		"	10.0		106	81-125				
1,4-Dichlorobenzene	9.31		"	10.0		93.1	85-124				
2-Butanone	9.20		"	10.0		92.0	49-152				
2-Hexanone	10.6		"	10.0		106	51-146				
4-Methyl-2-pentanone	11.1		"	10.0		111	57-145				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BJ50893 - EPA 5030B

LCS (BJ50893-BS1)

Prepared & Analyzed: 10/14/2025

Acetone	10.4		ug/L	10.0		104	40-150				
Acrolein	63.7		"	40.0		159	10-153	High Bias			
Acrylonitrile	10.2		"	10.0		102	51-150				
Benzene	10.1		"	10.0		101	85-126				
Bromochloromethane	9.95		"	10.0		99.5	77-128				
Bromodichloromethane	10.0		"	10.0		100	79-128				
Bromoform	10.1		"	10.0		101	78-130				
Bromomethane	7.86		"	9.98		78.8	43-160				
Carbon disulfide	9.70		"	10.0		97.0	68-146				
Carbon tetrachloride	9.92		"	10.0		99.2	77-130				
Chlorobenzene	10.9		"	10.0		109	88-120				
Chloroethane	13.9		"	10.0		139	65-136	High Bias			
Chloroform	9.62		"	10.0		96.2	82-128				
Chloromethane	9.69		"	10.0		96.9	43-155				
cis-1,2-Dichloroethylene	9.62		"	10.0		96.2	83-129				
cis-1,3-Dichloropropylene	10.4		"	10.0		104	80-130				
Cyclohexane	9.30		"	10.0		93.0	70-130				
Dibromochloromethane	10.4		"	10.0		104	80-130				
Dibromomethane	10.7		"	10.0		107	72-134				
Dichlorodifluoromethane	10.3		"	10.0		103	44-144				
Ethyl Benzene	10.3		"	10.0		103	80-130				
Hexachlorobutadiene	7.05		"	10.0		70.5	67-146				
Isopropylbenzene	9.77		"	10.0		97.7	76-130				
Methyl acetate	8.00		"	10.0		80.0	70-130				
Methyl tert-butyl ether (MTBE)	9.05		"	10.0		90.5	76-130				
Methylcyclohexane	10.0		"	10.0		100	72-130				
Methylene chloride	9.01		"	10.0		90.1	70-130				
Naphthalene	9.08		"	10.0		90.8	70-147				
n-Butylbenzene	8.92		"	10.0		89.2	79-132				
n-Propylbenzene	9.65		"	10.0		96.5	78-133				
o-Xylene	10.6		"	10.0		106	78-130				
p- & m- Xylenes	21.2		"	20.0		106	77-130				
p-Diethylbenzene	9.31		"	10.0		93.1	84-134				
p-Ethyltoluene	10.0		"	10.0		100	88-129				
p-Isopropyltoluene	9.16		"	10.0		91.6	81-136				
sec-Butylbenzene	9.27		"	10.0		92.7	79-137				
Styrene	9.92		"	10.0		99.2	70-130				
tert-Butyl alcohol (TBA)	49.7		"	50.0		99.4	25-162				
tert-Butylbenzene	9.35		"	10.0		93.5	77-138				
Tetrachloroethylene	5.89		"	10.0		58.9	82-130	Low Bias			
Toluene	11.0		"	10.0		110	80-127				
trans-1,2-Dichloroethylene	9.16		"	10.0		91.6	80-130				
trans-1,3-Dichloropropylene	10.1		"	10.0		101	78-130				
Trichloroethylene	9.76		"	10.0		97.6	82-128				
Trichlorofluoromethane	11.3		"	10.1		112	67-139				
Vinyl Chloride	10.1		"	10.1		100	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	10.0		"	10.0		100	70-130				
Surrogate: SURR: Toluene-d8	11.4		"	10.0		114	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.1		"	10.0		101	79-122				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50893 - EPA 5030B											
LCS Dup (BJ50893-BSD1)						Prepared & Analyzed: 10/14/2025					
1,1,1,2-Tetrachloroethane	10.5		ug/L	10.0		105	82-126		0.287	30	
1,1,1-Trichloroethane	9.80		"	10.0		98.0	78-130		1.52	20	
1,1,2,2-Tetrachloroethane	10.0		"	10.0		100	76-129		1.29	20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.7		"	10.0		107	70-130		1.58	20	
1,1,2-Trichloroethane	11.0		"	10.0		110	82-123		0.991	20	
1,1-Dichloroethane	9.25		"	10.0		92.5	82-129		1.29	20	
1,1-Dichloroethylene	9.78		"	10.0		97.8	70-130		1.02	20	
1,2,3-Trichlorobenzene	8.34		"	10.0		83.4	76-130		1.69	20	
1,2,3-Trichloropropane	9.89		"	10.0		98.9	77-128		0.101	30	
1,2,4-Trichlorobenzene	8.45		"	10.0		84.5	76-130		0.118	20	
1,2,4-Trimethylbenzene	9.58		"	10.0		95.8	82-132		1.96	20	
1,2-Dibromo-3-chloropropane	8.38		"	10.0		83.8	45-147		3.17	20	
1,2-Dibromoethane	11.2		"	10.0		112	83-124		0.268	20	
1,2-Dichlorobenzene	9.25		"	10.0		92.5	79-123		1.18	20	
1,2-Dichloroethane	9.74		"	10.0		97.4	73-130		0.412	20	
1,2-Dichloropropane	9.97		"	10.0		99.7	78-126		0.402	20	
1,3,5-Trimethylbenzene	9.55		"	10.0		95.5	80-131		1.66	30	
1,3-Dichlorobenzene	9.09		"	10.0		90.9	86-122		2.28	20	
1,3-Dichloropropane	10.7		"	10.0		107	81-125		0.844	30	
1,4-Dichlorobenzene	9.31		"	10.0		93.1	85-124		0.00	20	
2-Butanone	9.49		"	10.0		94.9	49-152		3.10	20	
2-Hexanone	10.8		"	10.0		108	51-146		2.24	20	
4-Methyl-2-pentanone	11.6		"	10.0		116	57-145		4.23	20	
Acetone	10.5		"	10.0		105	40-150		0.671	20	
Acrolein	64.8		"	40.0		162	10-153	High Bias	1.81	30	
Acrylonitrile	10.3		"	10.0		103	51-150		0.293	30	
Benzene	10.1		"	10.0		101	85-126		0.298	20	
Bromochloromethane	9.92		"	10.0		99.2	77-128		0.302	20	
Bromodichloromethane	10.1		"	10.0		101	79-128		0.797	20	
Bromoform	10.2		"	10.0		102	78-130		0.197	20	
Bromomethane	8.70		"	9.98		87.2	43-160		10.1	20	
Carbon disulfide	9.51		"	10.0		95.1	68-146		1.98	20	
Carbon tetrachloride	9.88		"	10.0		98.8	77-130		0.404	20	
Chlorobenzene	10.9		"	10.0		109	88-120		0.183	20	
Chloroethane	13.8		"	10.0		138	65-136	High Bias	0.865	20	
Chloroform	9.61		"	10.0		96.1	82-128		0.104	20	
Chloromethane	9.43		"	10.0		94.3	43-155		2.72	20	
cis-1,2-Dichloroethylene	9.57		"	10.0		95.7	83-129		0.521	20	
cis-1,3-Dichloropropylene	10.3		"	10.0		103	80-130		0.965	20	
Cyclohexane	9.27		"	10.0		92.7	70-130		0.323	20	
Dibromochloromethane	10.5		"	10.0		105	80-130		0.862	20	
Dibromomethane	10.8		"	10.0		108	72-134		0.835	30	
Dichlorodifluoromethane	10.0		"	10.0		100	44-144		2.37	20	
Ethyl Benzene	10.3		"	10.0		103	80-130		0.291	20	
Hexachlorobutadiene	6.90		"	10.0		69.0	67-146		2.15	30	
Isopropylbenzene	9.57		"	10.0		95.7	76-130		2.07	20	
Methyl acetate	8.16		"	10.0		81.6	70-130		1.98	20	
Methyl tert-butyl ether (MTBE)	9.10		"	10.0		91.0	76-130		0.551	20	
Methylcyclohexane	9.91		"	10.0		99.1	72-130		1.40	20	
Methylene chloride	8.96		"	10.0		89.6	70-130		0.556	20	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BJ50893 - EPA 5030B

LCS Dup (BJ50893-BSD1)

Prepared & Analyzed: 10/14/2025

Naphthalene	9.03		ug/L	10.0		90.3	70-147		0.552	30	
n-Butylbenzene	8.71		"	10.0		87.1	79-132		2.38	30	
n-Propylbenzene	9.48		"	10.0		94.8	78-133		1.78	30	
o-Xylene	10.6		"	10.0		106	78-130		0.283	20	
p- & m- Xylenes	21.2		"	20.0		106	77-130		0.236	20	
p-Diethylbenzene	9.04		"	10.0		90.4	84-134		2.94	30	
p-Ethyltoluene	9.86		"	10.0		98.6	88-129		1.41	30	
p-Isopropyltoluene	9.03		"	10.0		90.3	81-136		1.43	30	
sec-Butylbenzene	9.07		"	10.0		90.7	79-137		2.18	30	
Styrene	9.89		"	10.0		98.9	70-130		0.303	20	
tert-Butyl alcohol (TBA)	51.2		"	50.0		102	25-162		2.90	30	
tert-Butylbenzene	9.15		"	10.0		91.5	77-138		2.16	30	
Tetrachloroethylene	5.87		"	10.0		58.7	82-130	Low Bias	0.340	20	
Toluene	11.0		"	10.0		110	80-127		0.364	20	
trans-1,2-Dichloroethylene	9.07		"	10.0		90.7	80-130		0.987	20	
trans-1,3-Dichloropropylene	10.2		"	10.0		102	78-130		1.09	20	
Trichloroethylene	9.74		"	10.0		97.4	82-128		0.205	20	
Trichlorofluoromethane	11.2		"	10.1		111	67-139		0.801	20	
Vinyl Chloride	10.0		"	10.1		99.1	70-130		1.19	20	
Surrogate: SURR: 1,2-Dichloroethane-d4	10.2		"	10.0		102	70-130				
Surrogate: SURR: Toluene-d8	11.6		"	10.0		116	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.2		"	10.0		102	79-122				

Batch BJ50961 - EPA 5030B

Blank (BJ50961-BLK1)

Prepared: 10/15/2025 Analyzed: 10/16/2025

1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
Tentatively Identified Compounds	0.0		"								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	
		Limit								RPD	Limit

Batch BJ50961 - EPA 5030B

Blank (BJ50961-BLK1)

Prepared: 10/15/2025 Analyzed: 10/16/2025

Acrolein	ND	0.500	ug/L
Acrylonitrile	ND	0.500	"
Benzene	ND	0.500	"
Bromochloromethane	ND	0.500	"
Bromodichloromethane	ND	0.500	"
Bromoform	ND	0.500	"
Bromomethane	ND	2.00	"
Carbon disulfide	6.70	5.00	"
Carbon tetrachloride	ND	0.500	"
Chlorobenzene	ND	0.500	"
Chloroethane	ND	0.500	"
Chloroform	ND	0.500	"
Chloromethane	ND	0.500	"
cis-1,2-Dichloroethylene	ND	0.500	"
cis-1,3-Dichloropropylene	ND	0.500	"
Cyclohexane	ND	0.500	"
Dibromochloromethane	ND	0.500	"
Dibromomethane	ND	0.500	"
Dichlorodifluoromethane	ND	0.500	"
Ethyl Benzene	ND	0.500	"
Hexachlorobutadiene	ND	0.500	"
Isopropylbenzene	ND	0.500	"
Methyl acetate	ND	0.500	"
Methyl tert-butyl ether (MTBE)	ND	0.500	"
Methyleyclohexane	ND	0.500	"
Methylene chloride	ND	2.00	"
Naphthalene	ND	2.00	"
n-Butylbenzene	ND	0.500	"
n-Propylbenzene	ND	0.500	"
o-Xylene	ND	0.500	"
p- & m- Xylenes	ND	1.00	"
p-Diethylbenzene	ND	0.500	"
p-Ethyltoluene	ND	0.500	"
p-Isopropyltoluene	ND	0.500	"
sec-Butylbenzene	ND	0.500	"
Styrene	ND	0.500	"
tert-Butyl alcohol (TBA)	ND	1.00	"
tert-Butylbenzene	ND	0.500	"
Tetrachloroethylene	ND	0.500	"
Toluene	ND	0.500	"
trans-1,2-Dichloroethylene	ND	0.500	"
trans-1,3-Dichloropropylene	ND	0.500	"
Trichloroethylene	ND	0.500	"
Trichlorofluoromethane	ND	0.500	"
Vinyl Chloride	ND	0.500	"
Xylenes, Total	ND	1.50	"

Surrogate: SURR: 1,2-Dichloroethane-d4

10.0

"

10.0

100

70-130

Surrogate: SURR: Toluene-d8

10.9

"

10.0

109

81-117

Surrogate: SURR: p-Bromofluorobenzene

10.7

"

10.0

107

79-122



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50961 - EPA 5030B											
LCS (BJ50961-BS1)						Prepared: 10/15/2025 Analyzed: 10/16/2025					
1,1,1,2-Tetrachloroethane	10.6		ug/L	10.0		106	82-126				
1,1,1-Trichloroethane	10.2		"	10.0		102	78-130				
1,1,2,2-Tetrachloroethane	10.2		"	10.0		102	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.7		"	10.0		107	70-130				
1,1,2-Trichloroethane	11.1		"	10.0		111	82-123				
1,1-Dichloroethane	9.73		"	10.0		97.3	82-129				
1,1-Dichloroethylene	10.1		"	10.0		101	70-130				
1,2,3-Trichlorobenzene	8.30		"	10.0		83.0	76-130				
1,2,3-Trichloropropane	10.0		"	10.0		100	77-128				
1,2,4-Trichlorobenzene	8.52		"	10.0		85.2	76-130				
1,2,4-Trimethylbenzene	9.96		"	10.0		99.6	82-132				
1,2-Dibromo-3-chloropropane	9.04		"	10.0		90.4	45-147				
1,2-Dibromoethane	11.2		"	10.0		112	83-124				
1,2-Dichlorobenzene	9.39		"	10.0		93.9	79-123				
1,2-Dichloroethane	9.82		"	10.0		98.2	73-130				
1,2-Dichloropropane	10.2		"	10.0		102	78-126				
1,3,5-Trimethylbenzene	9.85		"	10.0		98.5	80-131				
1,3-Dichlorobenzene	9.38		"	10.0		93.8	86-122				
1,3-Dichloropropane	10.8		"	10.0		108	81-125				
1,4-Dichlorobenzene	9.59		"	10.0		95.9	85-124				
2-Butanone	9.65		"	10.0		96.5	49-152				
2-Hexanone	10.6		"	10.0		106	51-146				
4-Methyl-2-pentanone	11.4		"	10.0		114	57-145				
Acetone	10.4		"	10.0		104	40-150				
Acrolein	66.7		"	40.0		167	10-153	High Bias			
Acrylonitrile	10.6		"	10.0		106	51-150				
Benzene	10.3		"	10.0		103	85-126				
Bromochloromethane	10.2		"	10.0		102	77-128				
Bromodichloromethane	10.3		"	10.0		103	79-128				
Bromoform	10.5		"	10.0		105	78-130				
Bromomethane	7.47		"	9.98		74.8	43-160				
Carbon disulfide	23.7		"	10.0		237	68-146	High Bias			
Carbon tetrachloride	10.1		"	10.0		101	77-130				
Chlorobenzene	11.1		"	10.0		111	88-120				
Chloroethane	13.7		"	10.0		137	65-136	High Bias			
Chloroform	9.95		"	10.0		99.5	82-128				
Chloromethane	9.39		"	10.0		93.9	43-155				
cis-1,2-Dichloroethylene	10.2		"	10.0		102	83-129				
cis-1,3-Dichloropropylene	10.4		"	10.0		104	80-130				
Cyclohexane	9.61		"	10.0		96.1	70-130				
Dibromochloromethane	10.5		"	10.0		105	80-130				
Dibromomethane	10.8		"	10.0		108	72-134				
Dichlorodifluoromethane	9.15		"	10.0		91.5	44-144				
Ethyl Benzene	10.5		"	10.0		105	80-130				
Hexachlorobutadiene	7.50		"	10.0		75.0	67-146				
Isopropylbenzene	9.83		"	10.0		98.3	76-130				
Methyl acetate	8.12		"	10.0		81.2	70-130				
Methyl tert-butyl ether (MTBE)	9.29		"	10.0		92.9	76-130				
Methylcyclohexane	9.97		"	10.0		99.7	72-130				
Methylene chloride	9.04		"	10.0		90.4	70-130				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BJ50961 - EPA 5030B

LCS (BJ50961-BS1)

Prepared: 10/15/2025 Analyzed: 10/16/2025

Naphthalene	9.04		ug/L	10.0		90.4	70-147				
n-Butylbenzene	8.86		"	10.0		88.6	79-132				
n-Propylbenzene	9.62		"	10.0		96.2	78-133				
o-Xylene	10.8		"	10.0		108	78-130				
p- & m- Xylenes	21.3		"	20.0		106	77-130				
p-Diethylbenzene	9.22		"	10.0		92.2	84-134				
p-Ethyltoluene	10.0		"	10.0		100	88-129				
p-Isopropyltoluene	9.20		"	10.0		92.0	81-136				
sec-Butylbenzene	9.31		"	10.0		93.1	79-137				
Styrene	10.1		"	10.0		101	70-130				
tert-Butyl alcohol (TBA)	48.4		"	50.0		96.8	25-162				
tert-Butylbenzene	9.29		"	10.0		92.9	77-138				
Tetrachloroethylene	5.79		"	10.0		57.9	82-130	Low Bias			
Toluene	11.1		"	10.0		111	80-127				
trans-1,2-Dichloroethylene	9.48		"	10.0		94.8	80-130				
trans-1,3-Dichloropropylene	10.1		"	10.0		101	78-130				
Trichloroethylene	9.98		"	10.0		99.8	82-128				
Trichlorofluoromethane	11.1		"	10.1		110	67-139				
Vinyl Chloride	9.76		"	10.1		96.6	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	10.1		"	10.0		101	70-130				
Surrogate: SURR: Toluene-d8	11.5		"	10.0		115	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.2		"	10.0		102	79-122				

LCS Dup (BJ50961-BSD1)

Prepared: 10/15/2025 Analyzed: 10/16/2025

1,1,1,2-Tetrachloroethane	10.6		ug/L	10.0		106	82-126		0.754	30	
1,1,1-Trichloroethane	10.3		"	10.0		103	78-130		0.684	20	
1,1,2,2-Tetrachloroethane	10.3		"	10.0		103	76-129		0.780	20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.5		"	10.0		105	70-130		2.36	20	
1,1,2-Trichloroethane	11.2		"	10.0		112	82-123		0.538	20	
1,1-Dichloroethane	9.77		"	10.0		97.7	82-129		0.410	20	
1,1-Dichloroethylene	9.81		"	10.0		98.1	70-130		3.31	20	
1,2,3-Trichlorobenzene	8.19		"	10.0		81.9	76-130		1.33	20	
1,2,3-Trichloropropane	9.95		"	10.0		99.5	77-128		1.00	30	
1,2,4-Trichlorobenzene	8.51		"	10.0		85.1	76-130		0.117	20	
1,2,4-Trimethylbenzene	9.85		"	10.0		98.5	82-132		1.11	20	
1,2-Dibromo-3-chloropropane	8.60		"	10.0		86.0	45-147		4.99	20	
1,2-Dibromoethane	11.4		"	10.0		114	83-124		1.87	20	
1,2-Dichlorobenzene	9.32		"	10.0		93.2	79-123		0.748	20	
1,2-Dichloroethane	9.83		"	10.0		98.3	73-130		0.102	20	
1,2-Dichloropropane	10.4		"	10.0		104	78-126		2.53	20	
1,3,5-Trimethylbenzene	9.85		"	10.0		98.5	80-131		0.00	30	
1,3-Dichlorobenzene	9.36		"	10.0		93.6	86-122		0.213	20	
1,3-Dichloropropane	10.9		"	10.0		109	81-125		0.644	30	
1,4-Dichlorobenzene	9.53		"	10.0		95.3	85-124		0.628	20	
2-Butanone	9.01		"	10.0		90.1	49-152		6.86	20	
2-Hexanone	10.5		"	10.0		105	51-146		1.04	20	
4-Methyl-2-pentanone	11.3		"	10.0		113	57-145		1.15	20	
Acetone	10.0		"	10.0		100	40-150		3.14	20	
Acrolein	67.6		"	40.0		169	10-153	High Bias	1.34	30	
Acrylonitrile	10.3		"	10.0		103	51-150		2.01	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BJ50961 - EPA 5030B

LCS Dup (BJ50961-BSD1)

Prepared: 10/15/2025 Analyzed: 10/16/2025

Benzene	10.4		ug/L	10.0		104	85-126		0.0967	20	
Bromochloromethane	10.2		"	10.0		102	77-128		0.589	20	
Bromodichloromethane	10.4		"	10.0		104	79-128		0.193	20	
Bromoform	10.3		"	10.0		103	78-130		1.73	20	
Bromomethane	8.47		"	9.98		84.9	43-160		12.5	20	
Carbon disulfide	20.2		"	10.0		202	68-146	High Bias	16.3	20	
Carbon tetrachloride	9.96		"	10.0		99.6	77-130		1.10	20	
Chlorobenzene	11.0		"	10.0		110	88-120		0.361	20	
Chloroethane	13.5		"	10.0		135	65-136		1.47	20	
Chloroform	9.96		"	10.0		99.6	82-128		0.100	20	
Chloromethane	9.19		"	10.0		91.9	43-155		2.15	20	
cis-1,2-Dichloroethylene	10.2		"	10.0		102	83-129		0.980	20	
cis-1,3-Dichloropropylene	10.3		"	10.0		103	80-130		0.873	20	
Cyclohexane	9.55		"	10.0		95.5	70-130		0.626	20	
Dibromochloromethane	10.6		"	10.0		106	80-130		1.04	20	
Dibromomethane	10.9		"	10.0		109	72-134		0.827	30	
Dichlorodifluoromethane	8.94		"	10.0		89.4	44-144		2.32	20	
Ethyl Benzene	10.4		"	10.0		104	80-130		0.477	20	
Hexachlorobutadiene	7.25		"	10.0		72.5	67-146		3.39	30	
Isopropylbenzene	9.83		"	10.0		98.3	76-130		0.00	20	
Methyl acetate	7.83		"	10.0		78.3	70-130		3.64	20	
Methyl tert-butyl ether (MTBE)	9.21		"	10.0		92.1	76-130		0.865	20	
Methylcyclohexane	10.0		"	10.0		100	72-130		0.700	20	
Methylene chloride	8.72		"	10.0		87.2	70-130		3.60	20	
Naphthalene	9.10		"	10.0		91.0	70-147		0.662	30	
n-Butylbenzene	8.90		"	10.0		89.0	79-132		0.450	30	
n-Propylbenzene	9.59		"	10.0		95.9	78-133		0.312	30	
o-Xylene	10.7		"	10.0		107	78-130		0.466	20	
p- & m- Xylenes	21.4		"	20.0		107	77-130		0.516	20	
p-Diethylbenzene	9.30		"	10.0		93.0	84-134		0.864	30	
p-Ethyltoluene	9.97		"	10.0		99.7	88-129		0.400	30	
p-Isopropyltoluene	9.29		"	10.0		92.9	81-136		0.974	30	
sec-Butylbenzene	9.26		"	10.0		92.6	79-137		0.539	30	
Styrene	10.1		"	10.0		101	70-130		0.198	20	
tert-Butyl alcohol (TBA)	47.6		"	50.0		95.2	25-162		1.67	30	
tert-Butylbenzene	9.28		"	10.0		92.8	77-138		0.108	30	
Tetrachloroethylene	5.89		"	10.0		58.9	82-130	Low Bias	1.71	20	
Toluene	11.1		"	10.0		111	80-127		0.360	20	
trans-1,2-Dichloroethylene	9.54		"	10.0		95.4	80-130		0.631	20	
trans-1,3-Dichloropropylene	9.97		"	10.0		99.7	78-130		1.49	20	
Trichloroethylene	9.99		"	10.0		99.9	82-128		0.100	20	
Trichlorofluoromethane	10.8		"	10.1		107	67-139		3.02	20	
Vinyl Chloride	9.75		"	10.1		96.5	70-130		0.103	20	
Surrogate: SURR: 1,2-Dichloroethane-d4	10.1		"	10.0		101	70-130				
Surrogate: SURR: Toluene-d8	11.5		"	10.0		115	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.2		"	10.0		102	79-122				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BJ50961 - EPA 5030B

Matrix Spike (BJ50961-MS1)		*Source sample: 25J0353-02 (MW-1i(R))					Prepared: 10/15/2025 Analyzed: 10/16/2025				
1,1,1,2-Tetrachloroethane	9.74		ug/L	10.0	0.00	97.4	45-161				
1,1,1-Trichloroethane	9.13		"	10.0	0.00	91.3	70-130				
1,1,2,2-Tetrachloroethane	9.32		"	10.0	0.00	93.2	74-121				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.2		"	10.0	0.00	102	70-130				
1,1,2-Trichloroethane	10.0		"	10.0	0.00	100	70-130				
1,1-Dichloroethane	8.52		"	10.0	0.00	85.2	70-130				
1,1-Dichloroethylene	9.78		"	10.0	0.00	97.8	70-130				
1,2,3-Trichlorobenzene	6.86		"	10.0	0.00	68.6	70-130	Low Bias			
1,2,3-Trichloropropane	9.07		"	10.0	0.00	90.7	74-127				
1,2,4-Trichlorobenzene	7.05		"	10.0	0.00	70.5	70-130				
1,2,4-Trimethylbenzene	8.83		"	10.0	0.00	88.3	72-129				
1,2-Dibromo-3-chloropropane	8.04		"	10.0	0.00	80.4	40-151				
1,2-Dibromoethane	10.3		"	10.0	0.00	103	75-125				
1,2-Dichlorobenzene	8.43		"	10.0	0.00	84.3	70-122				
1,2-Dichloroethane	8.98		"	10.0	0.00	89.8	70-130				
1,2-Dichloropropane	9.31		"	10.0	0.00	93.1	77-121				
1,3,5-Trimethylbenzene	8.89		"	10.0	0.00	88.9	69-126				
1,3-Dichlorobenzene	8.27		"	10.0	0.00	82.7	74-119				
1,3-Dichloropropane	9.92		"	10.0	0.00	99.2	77-119				
1,4-Dichlorobenzene	8.44		"	10.0	0.00	84.4	70-124				
2-Butanone	8.31		"	10.0	0.00	83.1	40-160				
2-Hexanone	10.0		"	10.0	0.00	100	53-133				
4-Methyl-2-pentanone	10.5		"	10.0	0.00	105	40-150				
Acetone	10.4		"	10.0	0.920	95.1	40-149				
Acrolein	62.2		"	40.0	0.00	155	10-195				
Acrylonitrile	9.44		"	10.0	0.00	94.4	37-165				
Benzene	9.39		"	10.0	0.00	93.9	70-130				
Bromochloromethane	9.29		"	10.0	0.00	92.9	75-121				
Bromodichloromethane	9.40		"	10.0	0.00	94.0	70-129				
Bromoform	9.33		"	10.0	0.00	93.3	70-130				
Bromomethane	5.70		"	9.98	0.00	57.1	40-158				
Carbon disulfide	11.1		"	10.0	5.20	59.3	40-138				
Carbon tetrachloride	8.98		"	10.0	0.00	89.8	71-130				
Chlorobenzene	10.0		"	10.0	0.00	100	81-117				
Chloroethane	13.8		"	10.0	0.00	138	51-145				
Chloroform	9.36		"	10.0	0.500	88.6	80-124				
Chloromethane	8.64		"	10.0	0.00	86.4	40-160				
cis-1,2-Dichloroethylene	8.58		"	10.0	0.230	83.5	76-125				
cis-1,3-Dichloropropylene	8.83		"	10.0	0.00	88.3	70-130				
Cyclohexane	8.75		"	10.0	0.00	87.5	70-130				
Dibromochloromethane	9.50		"	10.0	0.00	95.0	71-129				
Dibromomethane	9.82		"	10.0	0.00	98.2	76-120				
Dichlorodifluoromethane	7.39		"	10.0	0.00	73.9	40-147				
Ethyl Benzene	9.69		"	10.0	0.00	96.9	72-128				
Hexachlorobutadiene	6.28		"	10.0	0.00	62.8	34-166				
Isopropylbenzene	8.99		"	10.0	0.00	89.9	70-130				
Methyl acetate	7.42		"	10.0	0.00	74.2	70-130				
Methyl tert-butyl ether (MTBE)	8.10		"	10.0	0.00	81.0	75-128				
Methylcyclohexane	8.81		"	10.0	0.00	88.1	70-130				
Methylene chloride	8.43		"	10.0	0.00	84.3	70-128				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BJ50961 - EPA 5030B

Matrix Spike (BJ50961-MS1)		*Source sample: 25J0353-02 (MW-1i(R))					Prepared: 10/15/2025 Analyzed: 10/16/2025				
Naphthalene	7.82		ug/L	10.0	0.00	78.2	39-158				
n-Butylbenzene	7.91		"	10.0	0.00	79.1	61-138				
n-Propylbenzene	8.69		"	10.0	0.00	86.9	66-134				
o-Xylene	10.0		"	10.0	0.00	100	70-126				
p- & m- Xylenes	19.8		"	20.0	0.00	99.2	70-130				
p-Diethylbenzene	8.12		"	10.0	0.00	81.2	52-150				
p-Ethyltoluene	8.97		"	10.0	0.00	89.7	76-127				
p-Isopropyltoluene	8.16		"	10.0	0.00	81.6	64-137				
sec-Butylbenzene	8.43		"	10.0	0.00	84.3	53-155				
Styrene	9.18		"	10.0	0.00	91.8	70-125				
tert-Butyl alcohol (TBA)	56.5		"	50.0	0.00	113	10-130				
tert-Butylbenzene	8.58		"	10.0	0.00	85.8	65-139				
Tetrachloroethylene	5.64		"	10.0	0.350	52.9	70-130	Low Bias			
Toluene	10.3		"	10.0	0.00	103	76-123				
trans-1,2-Dichloroethylene	8.23		"	10.0	0.00	82.3	79-130				
trans-1,3-Dichloropropylene	8.62		"	10.0	0.00	86.2	70-130				
Trichloroethylene	9.08		"	10.0	0.00	90.8	70-130				
Trichlorofluoromethane	10.7		"	10.1	0.00	106	61-142				
Vinyl Chloride	9.13		"	10.1	0.00	90.4	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	9.81		"	10.0		98.1	70-130				
Surrogate: SURR: Toluene-d8	11.2		"	10.0		112	81-117				
Surrogate: SURR: p-Bromofluorobenzene	9.83		"	10.0		98.3	79-122				

Matrix Spike Dup (BJ50961-MSD1)		*Source sample: 25J0353-02 (MW-1i(R))					Prepared: 10/15/2025 Analyzed: 10/16/2025				
1,1,1,2-Tetrachloroethane	10.0		ug/L	10.0	0.00	100	45-161		3.03	30	
1,1,1-Trichloroethane	10.2		"	10.0	0.00	102	70-130		10.6	20	
1,1,2,2-Tetrachloroethane	10.1		"	10.0	0.00	101	74-121		7.84	20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.41		"	10.0	0.00	94.1	70-130		7.96	20	
1,1,2-Trichloroethane	10.6		"	10.0	0.00	106	70-130		5.80	20	
1,1-Dichloroethane	9.64		"	10.0	0.00	96.4	70-130		12.3	20	
1,1-Dichloroethylene	9.85		"	10.0	0.00	98.5	70-130		0.713	20	
1,2,3-Trichlorobenzene	6.91		"	10.0	0.00	69.1	70-130	Low Bias	0.726	20	
1,2,3-Trichloropropane	9.73		"	10.0	0.00	97.3	74-127		7.02	30	
1,2,4-Trichlorobenzene	6.64		"	10.0	0.00	66.4	70-130	Low Bias	5.99	20	
1,2,4-Trimethylbenzene	8.57		"	10.0	0.00	85.7	72-129		2.99	20	
1,2-Dibromo-3-chloropropane	8.59		"	10.0	0.00	85.9	40-151		6.61	20	
1,2-Dibromoethane	10.7		"	10.0	0.00	107	75-125		4.01	20	
1,2-Dichlorobenzene	8.39		"	10.0	0.00	83.9	70-122		0.476	20	
1,2-Dichloroethane	9.81		"	10.0	0.00	98.1	70-130		8.83	20	
1,2-Dichloropropane	10.0		"	10.0	0.00	100	77-121		7.35	20	
1,3,5-Trimethylbenzene	8.60		"	10.0	0.00	86.0	69-126		3.32	30	
1,3-Dichlorobenzene	7.91		"	10.0	0.00	79.1	74-119		4.45	20	
1,3-Dichloropropane	10.4		"	10.0	0.00	104	77-119		4.72	30	
1,4-Dichlorobenzene	8.07		"	10.0	0.00	80.7	70-124		4.48	20	
2-Butanone	9.34		"	10.0	0.00	93.4	40-160		11.7	20	
2-Hexanone	10.6		"	10.0	0.00	106	53-133		5.44	20	
4-Methyl-2-pentanone	10.8		"	10.0	0.00	108	40-150		3.38	20	
Acetone	11.3		"	10.0	0.920	104	40-149		7.92	20	
Acrolein	62.0		"	40.0	0.00	155	10-195		0.209	30	
Acrylonitrile	10.4		"	10.0	0.00	104	37-165		9.68	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50961 - EPA 5030B											
Matrix Spike Dup (BJ50961-MSD1)		*Source sample: 25J0353-02 (MW-1i(R))					Prepared: 10/15/2025 Analyzed: 10/16/2025				
Benzene	10.2		ug/L	10.0	0.00	102	70-130		8.56	20	
Bromochloromethane	10.2		"	10.0	0.00	102	75-121		9.53	20	
Bromodichloromethane	9.80		"	10.0	0.00	98.0	70-129		4.17	20	
Bromoform	9.55		"	10.0	0.00	95.5	70-130		2.33	20	
Bromomethane	7.66		"	9.98	0.00	76.8	40-158		29.3	20	Non-dir.
Carbon disulfide	10.6		"	10.0	5.20	54.4	40-138		4.50	20	
Carbon tetrachloride	9.63		"	10.0	0.00	96.3	71-130		6.99	20	
Chlorobenzene	10.1		"	10.0	0.00	101	81-117		0.398	20	
Chloroethane	14.4		"	10.0	0.00	144	51-145		4.83	20	
Chloroform	10.4		"	10.0	0.500	98.8	80-124		10.3	20	
Chloromethane	9.42		"	10.0	0.00	94.2	40-160		8.64	20	
cis-1,2-Dichloroethylene	9.44		"	10.0	0.230	92.1	76-125		9.54	20	
cis-1,3-Dichloropropylene	9.12		"	10.0	0.00	91.2	70-130		3.23	20	
Cyclohexane	8.76		"	10.0	0.00	87.6	70-130		0.114	20	
Dibromochloromethane	9.88		"	10.0	0.00	98.8	71-129		3.92	20	
Dibromomethane	10.2		"	10.0	0.00	102	76-120		4.29	30	
Dichlorodifluoromethane	7.67		"	10.0	0.00	76.7	40-147		3.72	20	
Ethyl Benzene	9.51		"	10.0	0.00	95.1	72-128		1.87	20	
Hexachlorobutadiene	5.86		"	10.0	0.00	58.6	34-166		6.92	30	
Isopropylbenzene	9.04		"	10.0	0.00	90.4	70-130		0.555	20	
Methyl acetate	7.58		"	10.0	0.00	75.8	70-130		2.13	20	
Methyl tert-butyl ether (MTBE)	9.04		"	10.0	0.00	90.4	75-128		11.0	20	
Methylcyclohexane	7.94		"	10.0	0.00	79.4	70-130		10.4	20	
Methylene chloride	8.94		"	10.0	0.00	89.4	70-128		5.87	20	
Naphthalene	8.31		"	10.0	0.00	83.1	39-158		6.08	30	
n-Butylbenzene	7.24		"	10.0	0.00	72.4	61-138		8.84	30	
n-Propylbenzene	8.35		"	10.0	0.00	83.5	66-134		3.99	30	
o-Xylene	9.82		"	10.0	0.00	98.2	70-126		1.82	20	
p- & m- Xylenes	19.0		"	20.0	0.00	95.2	70-130		4.17	20	
p-Diethylbenzene	7.61		"	10.0	0.00	76.1	52-150		6.48	30	
p-Ethyltoluene	8.63		"	10.0	0.00	86.3	76-127		3.86	30	
p-Isopropyltoluene	7.71		"	10.0	0.00	77.1	64-137		5.67	30	
sec-Butylbenzene	8.10		"	10.0	0.00	81.0	53-155		3.99	30	
Styrene	8.95		"	10.0	0.00	89.5	70-125		2.54	20	
tert-Butyl alcohol (TBA)	53.1		"	50.0	0.00	106	10-130		6.15	30	
tert-Butylbenzene	8.52		"	10.0	0.00	85.2	65-139		0.702	30	
Tetrachloroethylene	5.26		"	10.0	0.350	49.1	70-130	Low Bias	6.97	20	
Toluene	10.4		"	10.0	0.00	104	76-123		1.25	20	
trans-1,2-Dichloroethylene	8.44		"	10.0	0.00	84.4	79-130		2.52	20	
trans-1,3-Dichloropropylene	8.90		"	10.0	0.00	89.0	70-130		3.20	20	
Trichloroethylene	8.96		"	10.0	0.00	89.6	70-130		1.33	20	
Trichlorofluoromethane	10.7		"	10.1	0.00	106	61-142		0.0932	20	
Vinyl Chloride	9.58		"	10.1	0.00	94.9	70-130		4.81	20	
Surrogate: SURR: 1,2-Dichloroethane-d4	10.3		"	10.0		103	70-130				
Surrogate: SURR: Toluene-d8	11.2		"	10.0		112	81-117				
Surrogate: SURR: p-Bromofluorobenzene	10.1		"	10.0		101	79-122				



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25J0353-01	MW-1(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-02	MW-1i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-03	MW-7i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-04	MW-8(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-05	MW-3(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-06	MW-11(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-07	MW-4(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-08	MW-10(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-09	MW-10i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-10	MW-11i(R)	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-11	DUP-100625	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-12	FB-100625	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J0353-13	TB-100625	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C



Sample and Data Qualifiers Relating to This Work Order

QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.



Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.



Field Chain-of-Custody Record

ALS' Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for ALS to proceed with the analyses requested below. Your signature binds you to ALS' Standard Terms & Conditions.

ALS Project Number
28J6353

120 Research Drive Stratford, CT 06615	132-02 89th Ave Queens, NY 11418	56 Church Hill Rd. #2 Newtown, CT 06470	2161 Whitesville Rd Toms River, NJ 08755	clientservices@yorklab.com	800-306-YORK	800-306-9675

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Report To: Company: Impact Address: 170 Keyland Ct Bohemia, NY		Invoice To:		YOUR Project Name / Number #15209. 13-16 Beach Channel Dr. Far Rockaway, NY		Samples Collected From CT PA Analyses Requested		Turn-Around Time RUSH - Next Day RUSH - Two Day RUSH - Three Day RUSH - Four Day RUSH - Five Day Standard (6-9 Day) PFAS Standard 7-10 Day						
Phone: _____		Contact: _____		PO Number _____				Report Type (circle) QA Report Summary (Results Only) <u>NY ASP B Package</u> NJ Reduced NJ DKQP NJ Full CT RCP						
E-mail: cconnally@impactenvironmental.com		Matrix Codes		Preservative (please list number of containers)										
Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around time clock will not begin until any questions by ALS are resolved.		S - soil/solid/sludge GW - groundwater DW - drinking water SW - surface water WW - wastewater O - Oil Other		Unpreserved		HCl (hydrochloric acid)	MeOH (methanol)	HNO ₃ (nitric acid)	H ₂ SO ₄ (sulfuric acid)	NaOH (sodium hydroxide)	Na ₂ S ₂ O ₃ (sodium thio.)	Trizma	Ammonium Acetate	Other:
Sample Identification		Date	Time	Matrix										
MW-1(R)	10/6/25	8:30	GLW											
MW-11(R)		9:00												
MW-71(R)		9:50												
MW-8(R)		11:15												
MW-3(R)		8:30												
MW-11(R)		9:45												
MW-4(R)		10:20												
MW-10(R)		10:55												
MW-101(R)		12:15												
MW-111(R)		9:10												
BUP-100625		9:55												
MS/M5B-MW-11(R)		9:10												
FB-100625		12:50												
TB-100625														

Comments:		Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N	
		Custody Seals: Y / <u>N</u>	Containers Intact: Y / <u>N</u>
		COC Complete: Y / <u>N</u>	COC Labels Agreed: Y / <u>N</u>
		COC Received: Y / <u>N</u>	Appropriate Sample Volumes: Y / <u>N</u>
		Cooler Temperature Confirmed: Y / <u>N</u>	Samples Submitted within Holding Times: Y / <u>N</u>
Samples collected/chilled at time of lab pickup? circle Yes or No		Date/Time	
1. Samples Received by Company		10/7/25 10:30AM	
3. Samples Relinquished by Company		10/7/25	
4. Samples Received by Company		10/7/25 21:15	

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APPENDIX C

SEMI-ANNUAL STATUS REPORTS (2025)



IMPACT ENVIRONMENTAL

170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

**Monthly Operation & Maintenance Log
Active Sub-Slab Depressurization**

Project Name: 13-12 Beach Channel Dr
Project Location: 13-12 Beach Channel Dr. for Rockaway
Preparer's Name: Luis Maldonado
Weather Conditions: _____

Project No.: 15209 BCP# C2H1291
Client: BCD owner LHL
Date/Time: 4/1/25 | 8:30 am
Barometric Pressure: ✓

General Notes / Comments:

IEEG mobilized to the site to conduct a groundwater sampling event and to perform a SSDS OM.

Monthly Operating Status:

System(s) currently running? ☒ yes ☐ no
Has the system been off-line in the past month? ☐ yes ☒ no
Abnormal Operating Conditions? ☐ yes ☒ no
Alarms from Telemetry System? ☐ yes ☒ no

If yes, please list the dates and brief description why (i.e. maintenance, part replacement, etc.):

SSDS Instrument Measurements?

Sub-Slab Monitoring Point	Differential pressure (in. H ₂ O)
VMP-1	0.025
VMP-2	0.020
VMP-3	0.039
VMP-4	0.029
VMP-5	0.018
VMP-6	0.033
VMP-7	0.014
VMP-8	Not installed
VMP-9	0.027

Riser	Air Flow Velocity (cfm)	Pressure (in. H ₂ O)	PID Reading (effluent) ppm
R-1	23.444	-3	0.0
R-2	25.163	-3	0.0
R-3	26.853	-3	0.1
R-4	21.047	-3	0.0

Notes/Comments:

Good vacuum readings collected from VMPs.



Monthly Operation & Maintenance Log
Active Sub-Slab Depressurization

Visual Inspection:

- Any piping disconnected? ☐ yes ☒ no
- Any damage or wear visible in SSDS piping? ☐ yes ☒ no
- Any cracks or damage to building floor / slab? ☐ yes ☒ no
- Any damage or wear to SSDS Inline Fans at Roof? ☐ yes ☒ no
- Is the Sensaphone Sentinel monitoring system operating properly? ☒ yes ☐ no

If yes to any question above, please provide more information below

Change in Occupancy / Use of Space:

Please indicate general use of floor space? Residential / Shelter

Has this general use changed in the past month? ☐ yes ☒ no

If yes, please explain:

System Modifications:

Have any modifications been made to the Sub-Slab Depressurization System? ☐ yes ☒ no

If so, please list with date:

< END OF RECORD >



**Monthly Operation & Maintenance Log
Active Sub-Slab Depressurization**

Project Name: 13-112 Beach Channel Drive. Project No.: 15209.
Project Location: 13-12 Beach Channel Drive. Far Rockaway Client: BCD Owners LLC.
Preparer's Name: _____ Date/Time: 10/6/25 | 7:30
Weather Conditions: 67°F. partially sunny Barometric Pressure: _____

General Notes / Comments:

Impact mobilized to the site to complete a GWS event and to conduct a SSDS OM for the month of October.

Monthly Operating Status:

System(s) currently running? ☒ yes ☐ no
Has the system been off-line in the past month? ☐ yes ☒ no
Abnormal Operating Conditions? ☐ yes ☒ no
Alarms from Telemetry System? ☐ yes ☒ no

If yes, please list the dates and brief description why (i.e. maintenance, part replacement, etc.):

SSDS Instrument Measurements?

Sub-Slab Monitoring Point	Differential pressure (in. H ₂ O)
VMP-1	<u>0.017</u>
VMP-2	<u>0.023</u>
VMP-3	<u>0.030</u>
VMP-4	<u>0.028</u>
VMP-5	<u>0.029</u>
VMP-6	<u>0.029</u>
VMP-7	<u>0.031</u>
VMP-8	<u>—</u>
VMP-9	<u>0.029</u>

Riser	Air Flow Velocity (cfm)	Pressure (in. H ₂ O)	PID Reading (effluent) ppm
R-1	<u>23.283</u>	<u>-3</u>	<u>0.0</u>
R-2	<u>25.552</u>	<u>-3</u>	<u>0.0</u>
R-3	<u>20.902</u>	<u>-3</u>	<u>0.0</u>
R-4	<u>26.749</u>	<u>-3</u>	<u>0.0</u>

Notes/Comments:

Based on differential pressure, air flow, and vacuum readings collected during this inspection, the SSDS appears to be working as designed.



Monthly Operation & Maintenance Log
Active Sub-Slab Depressurization

Visual Inspection:

- Any piping disconnected? ☐ yes ☒ no
- Any damage or wear visible in SSDS piping? ☐ yes ☒ no
- Any cracks or damage to building floor / slab? ☐ yes ☒ no
- Any damage or wear to SSDS Inline Fans at Roof? ☐ yes ☒ no
- Is the Sensaphone Sentinel monitoring system operating properly? ☒ yes ☐ no

If yes to any question above, please provide more information below

Change in Occupancy / Use of Space:

Please indicate general use of floor space? Residential use

Has this general use changed in the past month? ☐ yes ☒ no

If yes, please explain:

System Modifications:

Have any modifications been made to the Sub-Slab Depressurization System? ☐ yes ☒ no

If so, please list with date:

< END OF RECORD >

APPENDIX D

SSDS STARTUP TESTING LOGS (2025)



IMPACT ENVIRONMENTAL

170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

SUB-SLAB DEPRESSURIZATION SYSTEM STARTUP LOG
13-12 Beach Channel Drive, Far Rockaway, NY

Site: 13-12 Beach Channel Drive, NY				Date: October 9, 2023							Field Personnel: H. Benjamin / G. Mendez-Chicas					
Phase & Time		System Parameters						Vacuum ("WC)								
Test	Time	Main Extraction Line / Riser	Pipe Diameter at Test Point	Vacuum at Main Line / Riser ("WC)	Effluent Stack Flow Rate (FPM)	Effluent Stack Flow Rate (CFM)	Temperature (°F)	VMP-1	VMP-2	VMP-3	VMP-4	VMP-5	VMP-6	VMP-7	VMP-8	VMP-9
1	9:25:00 AM	R-1	3"	3.5	610	29.9	60.7	-0.218	-0.431	-0.41	-0.242	-0.158	-0.036	-0.35	NA ¹	-0.034
2	9:45:00 AM	R-2	3"	3.4	975	47.8	62.4									
3	10:05:00 AM	R-3	3"	3.2	1075	52.7	63.2									
4	10:25:00 AM	R-4	3"	3.5	430	21.1	62.1									

Comments:

- 1 Vacuum monitoring point sleeved through 48" mat slab found to be obstructed. 0.25" stainless steel sleeve measured 45-inches from top of surface - Unable to be reinstalled due to thickness of slab.

APPENDIX E

NYSDEC CORRESPONDENCE (2025)



IMPACT ENVIRONMENTAL

170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599

From: [Allan, Christopher H \(DEC\)](#)
To: [Christopher Connolly](#)
Cc: [Maycock, Cris-Sandra \(DEC\)](#); [Wagh, Sarita S \(HEALTH\)](#); [Ockerby, Renata E \(HEALTH\)](#); [Greg Mendez-Chicas](#)
Subject: RE: 13-12 Beach Channel Drive: C241254 - Annual Soil Vapor Sampling
Date: Tuesday, May 13, 2025 1:48:25 PM
Attachments: [image001.png](#)

Good afternoon Chris,

DOH has the following comments on the Work Plan, and I added a little context to one of the comments.

1. At a minimum, indoor air sampling will be required during the upcoming heating season.
 - a. Additionally, prior to occupancy, IA samples will need to be collected (implementing heating season-like conditions).
2. Additional indoor air sampling locations are required near both the elevators in the building.
3. As stated in section 3, include figure 9 with the pressure monitoring points, in the work plan.

Please let me know if you have any questions.

Chris

Christopher Allan, PE (*he/him*)

Professional Engineer 1 (Environmental)

New York State Department of Environmental Conservation

Division of Environmental Remediation | Region 2

47-40 21st Street, Long Island City, NY 11101

w: (718) 482-4065 | christopher.allan@dec.ny.gov

[dec.ny.gov](#) | @NYSDEC on Social Media | [Podcast](#)

From: Christopher Connolly <cconnolly@impactenvironmental.com>

Sent: Monday, April 28, 2025 8:31 AM

To: Allan, Christopher H (DEC) <Christopher.Allan@dec.ny.gov>

Cc: Maycock, Cris-Sandra (DEC) <cris-sandra.maycock@dec.ny.gov>; Wagh, Sarita S (HEALTH) <Sarita.Wagh@health.ny.gov>; Ockerby, Renata E (HEALTH) <renata.ockerby@health.ny.gov>; gmendez-chicas@impactenvironmental.com

Subject: RE: 13-12 Beach Channel Drive: C241254 - Annual Soil Vapor Sampling

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails.

Good morning,

Following up on DEC's review of this workplan. Please let me know when we can perform the work.

Best,
Chris



CHRISTOPHER CONNOLLY | Project Manager

O: [631-269-8800](tel:631-269-8800) x152 C: [516-983-0210](tel:516-983-0210)

From: Christopher Connolly <cconnolly@impactenvironmental.com>
Sent: Tuesday, April 22, 2025 10:27 AM
To: Allan, Christopher H (DEC) <Christopher.Allan@dec.ny.gov>
Cc: Maycock, Cris-Sandra (DEC) <cris-sandra.maycock@dec.ny.gov>; Wagh, Sarita S (HEALTH) <Sarita.Wagh@health.ny.gov>; Ockerby, Renata E (HEALTH) <renata.ockerby@health.ny.gov>; Greg Mendez-Chicas <gmendez-chicas@impactenvironmental.com>
Subject: RE: 13-12 Beach Channel Drive: C241254 - Annual Soil Vapor Sampling

Morning Chris,
Any updates on the review of this Work Plan?

Best,
Chris Connolly



CHRISTOPHER CONNOLLY | Project Manager

O: [631-269-8800](tel:631-269-8800) x152 C: [516-983-0210](tel:516-983-0210)

From: Christopher Connolly <cconnolly@impactenvironmental.com>
Sent: Tuesday, April 8, 2025 1:41 PM
To: Allan, Christopher H (DEC) <Christopher.Allan@dec.ny.gov>
Cc: Maycock, Cris-Sandra (DEC) <cris-sandra.maycock@dec.ny.gov>; Wagh, Sarita S (HEALTH) <Sarita.Wagh@health.ny.gov>; Ockerby, Renata E (HEALTH) <renata.ockerby@health.ny.gov>
Subject: RE: 13-12 Beach Channel Drive: C241254 - Annual Soil Vapor Sampling

Hi Chris,
See attached the WP for the IA/OA sampling and PFET.

Please let us know if you have any comments. If not, we can try and mobilize to perform the work next week.

Best,
Chris



CHRISTOPHER CONNOLLY | Project Manager

O: [631-269-8800](tel:631-269-8800) x152 C: [516-983-0210](tel:516-983-0210)

From: Allan, Christopher H (DEC) <Christopher.Allan@dec.ny.gov>
Sent: Friday, April 4, 2025 9:58 AM
To: Christopher Connolly <cconnolly@impactenvironmental.com>
Cc: Maycock, Cris-Sandra (DEC) <cris-sandra.maycock@dec.ny.gov>; Wagh, Sarita S (HEALTH) <Sarita.Wagh@health.ny.gov>; Ockerby, Renata E (HEALTH) <renata.ockerby@health.ny.gov>
Subject: RE: 13-12 Beach Channel Drive: C241254 - Annual Soil Vapor Sampling

Apparently this went to my drafts unfortunately.

Good morning Chris,

Following up on our phone call to document what was discussed.

The SMP, as you stated, calls for sub-slab and indoor air samples to be collected post SSDS start-up and annually thereafter. Additionally, the SMP states that a work plan for this proposed work needs to be submitted and approved prior to sampling.

As discussed today, NYSDEC and NYSDOH will be looking back at the SMP and will send comments on changes that need to be made. Perinat to this sampling, sub-slab sampling will not be required, and the upcoming sampling will include indoor and ambient air samples to be collected, along with pressure-field extension testing (PFET). A full set of comments will be sent at a later date.

We ask that by next week, a work plan be submitted describing the sampling to be conducted, along with a figure depicting sample locations. The scope of work will include the collection of indoor air and ambient air samples, as well as conducting PFET. 5-6 indoor air and 1 ambient air sample should suffice, but we will need to see the proposed locations before committing to a number of samples. On this figure, please add details including the general building layout, the room uses (office space, resident space, etc.), and if there is any HVAC components in the room being sampled. Ideally, we'd like this work to be conducted during the heating season. If the ability to do this ends up falling outside of the heating season, we ask that when sampling is conducted, doors and windows remain closed and the heating system remain on.

Please let me know if you have any questions.

Best,

Chris

Christopher Allan, PE (*he/him*)

Professional Engineer 1 (Environmental)

New York State Department of Environmental Conservation

Division of Environmental Remediation | Region 2

47-40 21st Street, Long Island City, NY 11101

w: (718) 482-4065 | christopher.allan@dec.ny.gov

dec.ny.gov | @NYSDEC on Social Media | [Podcast](#)

From: Allan, Christopher H (DEC)

Sent: Friday, March 21, 2025 9:38 AM

To: Christopher Connolly <cconnolly@impactenvironmental.com>

Subject: RE: 13-12 Beach Channel Drive: C241254 - Annual Soil Vapor Sampling

Good morning Chris,

My apologies, every time I went to work on this something came up and distracted me. I

also moved this month so I haven't been on my A-game.

I'm going to give you a call later this morning to discuss this. I'm going to work on getting you an answer today.

Best,
Chris

Christopher Allan, PE (*he/him*)
Professional Engineer 1 (Environmental)
New York State Department of Environmental Conservation
Division of Environmental Remediation | Region 2

47-40 21st Street, Long Island City, NY 11101
w: (718) 482-4065 | christopher.allan@dec.ny.gov
dec.ny.gov | @NYSDEC on Social Media | [Podcast](#)

From: Christopher Connolly <cconnolly@impactenvironmental.com>
Sent: Friday, March 14, 2025 11:09 AM
To: Allan, Christopher H (DEC) <Christopher.Allan@dec.ny.gov>
Subject: RE: 13-12 Beach Channel Drive: C241254 - Annual Soil Vapor Sampling

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails.

Hi Chris,

Did you have a chance to review my email from March 5th? We're coming down to the wire with the heating season.

Thanks,
Chris



CHRISTOPHER CONNOLLY | Project Manager

O: [631-269-8800](tel:631-269-8800) x152 C: [516-983-0210](tel:516-983-0210)

From: Christopher Connolly <cconnolly@impactenvironmental.com>
Sent: Tuesday, March 11, 2025 1:35 PM
To: Allan, Christopher H (DEC) <Christopher.Allan@dec.ny.gov>
Subject: RE: 13-12 Beach Channel Drive: C241254 - Annual Soil Vapor Sampling

Hi Chris,
Just following up on this email below.

Thanks,
Chris Connolly

CHRISTOPHER CONNOLLY | Project Manager



O: [631-269-8800 x152](tel:631-269-8800) C: [516-983-0210](tel:516-983-0210)

From: Christopher Connolly <cconnolly@impactenvironmental.com>

Sent: Wednesday, March 5, 2025 9:37 AM

To: Allan, Christopher H (DEC) <Christopher.Allan@dec.ny.gov>

Subject: 13-12 Beach Channel Drive: C241254 - Annual Soil Vapor Sampling

Good morning,

I understand we are required, per the SMP, to conduct soil vapor and indoor air testing this year. In reviewing the SMP, it appears we are required to provide a WP for said sampling.

Can you confirm this is the case?

Also, must the sampling take place during the current heating season (i.e., before March 31st), or can it be conducted at any time prior to the issuance of the PRR? I only ask because my colleagues are having a hard time sourcing the required sample cannisters for their jobs due to last minute demand.

Any assistance would be greatly appreciated.

Best,

Chris Connolly



CHRISTOPHER CONNOLLY | Project Manager

O: [631-269-8800 x152](tel:631-269-8800) C: [516-983-0210](tel:516-983-0210)

170 Keyland Court, Bohemia, NY 11716

[Our email policies](#)

APPENDIX F

IC/EC Plan Certification (2025)



IMPACT ENVIRONMENTAL

170 Keyland Court
Bohemia, New York 11716
TEL: (631) 268-8800
FAX: (631) 269-1599



Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



Site No. **C241254** **Site Details** **Box 1**

Site Name 13-12 Beach Channel Drive

Site Address: 13-12, 13-16 and 13-24 Beach Channel Drive Zip Code: 11691
City/Town: Far Rockaway
County: Queens
Site Acreage: 0.741

Reporting Period: January 01, 2025 to December 31, 2025

	YES	NO
1. Is the information above correct?	☒	☐

If NO, include handwritten above or on a separate sheet.

2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	☒
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	☒
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	☒

If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.

5. Is the site currently undergoing development?	☐	☒

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Restricted-Residential, Commercial, and Industrial	☒	☐
7. Are all ICs in place and functioning as designed?	☒	☐

**IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

		Box 2A	
		YES	NO
8.	Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	☒
If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.			
9.	Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	☒	☐
If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.			
SITE NO. C241254		Box 3	
Description of Institutional Controls			

<u>Parcel</u>	<u>Owner</u>	<u>Institutional Control</u>
15528-5	BCD Housing Development Fund Corporation	Ground Water Use Restriction Landuse Restriction Site Management Plan IC/EC Plan Monitoring Plan O&M Plan Soil Management Plan • The property may be used for restricted residential and commercial use; • The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or the NYCDOH to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the Department; • Data and information pertinent to site management must be reported at the frequency and in a manner as defined in this SMP; • All future activities that will disturb remaining contaminated material must be conducted in accordance with this SMP; and • Access to the site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the Environmental Easement.
15528-6	BCD Housing Development Fund Corporation	Soil Management Plan Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan O&M Plan IC/EC Plan • The property may be used for restricted residential and commercial use; • The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or the NYCDOH to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the Department; • Data and information pertinent to site management must be reported at the frequency and in a manner as defined in this SMP; • All future activities that will disturb remaining contaminated material must be conducted in accordance with this SMP; and • Access to the site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the Environmental Easement.
15528-9	BCD Housing Development Fund Corporation	Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan O&M Plan IC/EC Plan Soil Management Plan • The property may be used for restricted residential and commercial use; • The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or the NYCDOH to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the Department;

- Data and information pertinent to site management must be reported at the frequency and in a manner as defined in this SMP;
- All future activities that will disturb remaining contaminated material must be conducted in accordance with this SMP; and
- Access to the site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the Environmental Easement.

Box 4

Description of Engineering Controls

Parcel

Engineering Control

15528-5

Groundwater Treatment System
Vapor Mitigation
Monitoring Wells

- An active sub-slab depressurization system (SSDS) was installed to mitigate the potential for sub-slab vapor intrusion into the new building.

15528-6

Monitoring Wells
Groundwater Treatment System
Vapor Mitigation

- An active sub-slab depressurization system (SSDS) was installed to mitigate the potential for sub-slab vapor intrusion into the new building.

15528-9

Groundwater Treatment System
Vapor Mitigation
Monitoring Wells

- An active sub-slab depressurization system (SSDS) was installed to mitigate the potential for sub-slab vapor intrusion into the new building.

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

- a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;
- b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO

☒ ☐

2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

- (a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;
- (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;
- (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;
- (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and
- (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO

☒ ☐

**IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

**IC CERTIFICATIONS
SITE NO. C241254**

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Rick Gropper at 116 E 27th Street, 11th Fl, New York, NY 11691,
print name print business address

am certifying as Owner (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.



Signature of Owner, Remedial Party, or Designated Representative
Rendering Certification

7/01/2026

Date

EC CERTIFICATIONS

Box 7

Professional Engineer Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Brad Summerville at 170 Keyland Court, Bohemia, NY 11716,
print name print business address

am certifying as a Professional Engineer for the Owner
(Owner or Remedial Party)



Signature of Professional Engineer, for the Owner or
Remedial Party, Rendering Certification



Stamp
(Required for PE)

7/01/2026

Date